Invitation for Bid (BID) Interest Form BID Form #1

Instructions: If your firm/company is interested in responding to this BID, then BID Form #1 MUST be submitted to the Procurement Dept. immediately following download. This form is crucial in providing pertinent company information for bidder's list tracking and distribution of any potential addendum.

| Awarding Authority: | CITY OF BROCKTON | |
|---------------------|---|--|
| | PUBLIC LIBRARY | |
| Project No.: | BID #BPL 17-ADC | |
| Project Name: | AIR DUCT CLEANING AT THE BROCKTON PUBLIC LIBRARY | |

Fax or E-mail this BID Interest #1 Form to:

| City of Brockton/Procurement Dept. | | |
|------------------------------------|--|--|
| Fax: 508-897-6852 | | |
| E-mail: procurement@cobma.us | | |

By submitting this *BID Interest Form* the below identified firm is expressing its interest in the above-referenced public bidding project and is requesting that it be added to the list of firms that will receive any addenda to the *BID* that might occur. *The Awarding Authority assumes no responsibility for a firm's failure to receive any addenda or other correspondence related to this BID due to the firm's failure to submit a BID Interest Form as directed above or for any other reason.*

| Company Name: | |
|-------------------------------|--|
| Company Address: | |
| | |
| | |
| City/Town, State & Zip: | |
| Company Telephone #: | |
| Company Fax #: | |
| E-mail address: | |
| Company Contact Person/Title: | |
| Date Submitted: | |

By: (Signature of Authorized Representative)

BROCKTON PUBLIC LIBRARY CITY OF BROCKTON, MASSACHUSETTS INVITATION TO BID PROJECT#BPL 17-ADC

Three(3) sets of sealed bids for the purchase goods and services for the Air Duct Cleaning at the Brockton Public Library (304 Main St.) will be received by the Chief Procurement Officer, City Hall, 45 School Street, Basement Level, Rm. B9, Brockton, Massachusetts, <u>until 11:00 a.m. (EDST) on Monday, October 31, 2016.</u>

All procedures shall be in strict accordance with Chapter 149 of the Massachusetts General Laws, sections 1 through 25, inclusive, and/or Chapter 40, Section 4B and/or Chapter 30 section 39M and Chapter 30B.

The awarding authority reserves the right to reject any/or all bids and to waive any informalities in the bidding if it be in the public interest to do so, provided such rejection or waiver be in conformance with Section 1 to 25 inclusive of Chapter 30B of the Massachusetts General Laws and all other chapters and sections pertaining to public bidding as adopted.

Information for bidders, and bid forms may be obtained at the Office of the Chief Procurement Officer, City Hall, 45 School Street, Brockton, Massachusetts, 02301.

INFORMATION FOR BIDDERS

- 1. Bid packages are available on or after Tuesday, October 18, 2016.
- Forms are available at the Office of the Chief Procurement Officer, 45 School Street, Basement Level, Rm. B9, Brockton, Massachusetts. Telephone No. (508) 580-7191.
- 3. Any bids received after 11:00 a.m. on Monday, October 31, 2016 shall be rejected.
- 4. Bids will be publicly opened and read at the 3rd Floor Hallway Conference table, City Hall, Brockton, Massachusetts on/after 11:10 a.m. on Monday, October 31, 2016.
- 5. Bidders may view the site and areas that need to be serviced by contacting the Assistant Library Director Keith Choquette @ 508-580-7890 ext. 105.
- 6. All bids and/or proposals shall be submitted in sealed envelopes, with one (1) original and two (2) copies, including any/all appropriate signed appendixes A-H, bearing on the outside the name of applicant, their address, and the name and the contract number (if any) of the bid or proposal for which the bid or proposal is submitted.
- 7. All successful bidders of corporations, which are located outside the confines of the Commonwealth of Massachusetts, should be registered with the Commonwealth of Massachusetts as a Foreign Corporation prior to the awarding of the bid. If not registered in Massachusetts, an affidavit of incorporation in another state and the date of incorporation must accompany the contract. Additionally, all out of state applicants, unless otherwise notified must have an identified resident agent as stated in Appendix "I".
- 8. Double check all prices submitted. Awards that are based on unit prices that are submitted by a vendor in error will be considered as a firm bid by the City of Brockton, "adjustments" may not be made after the bid opening to correct such errors. Failure to honor bid prices even the error may place the bidder in jeopardy for future bids.
- 9. Prices not holding for the contract year shall be noted in writing in the bid.

- 10. Unit prices shall prevail. This is a prevailing wage job. Certified payrolls documenting compliance with the prevailing wage for a labor on this job must be received in the office of the Brockton Public Library, 304 Main Street, Brockton, MA 02301 prior to any invoices being paid.
- 11. The contract, or any part of it, may not be transferred or assigned to another company or individual without the consent of the City of Brockton,
 - a. These bids shall contain firm prices and shall not be withdrawn for a period of no less than forty-five (45) days, subsequent to the opening thereof, without the consent of the City.
 - b. No bids will be acceptable unless properly made out on the enclosed bid forms, where provided, and signed by the bidder. All bids must be legible, either typewritten or in ink. "Bid Form" Appendix's must be completed and returned.
 - c. Each item bid must be clearly identified by manufacturer's name.
- 12. Action on the award of bids will be taken no more than thirty (30) days after the opening of the bid.
- 13. Contracts will be in force until Dec. 31, 2016.
- 14. On request, (if applicable) samples will be required of bidders prior to the award of the bid.
- 15. To be considered as a responsive bid, bidders must base their bids on all functions, standards, precision and quantity as specified. *Any and all revisions/omissions must be clearly stated on the attached deviation sheet*, moreover, any substitutions or deviations must be enumerated and detailed with the amount to be deducted, if the omission substitution of deviation is approved.
- 16. The naming of specific manufacturer's catalog number has been used only to define the type, quality, and construction details required. Products of other manufacturers or approved equal quality may be accepted. In all cases where equals are bid the following must be done:
 - a. The equal must be clearly identified by manufacturer's name and number.
 - b. Catalogs describing the number listed must be submitted with the bid.
 - c. Manufacturer's name and number must be listed on all items.
- 17. The following information must be marked on all shipping cartons:
 - a. Shipper's name if the item is shipped directly from the manufacturer, etc., the vendor's name (the name appearing on the contract) must still appear on the shipping carton.
 - b. The carton containing the packing slip must be marked to indicate that the packing slip is inside.
- 18. The ability of the bidder(s) to supply the Elevator Modernization services promptly and professionally as required by the City of Brockton shall be heavily weighed in the review of bids. Any past record of failure to comply with this aspect of the business procedure will lead to rejection of the bidder as not responsible to the needs of the City of Brockton. A responsible bidder has the capability to perform the contract requirements and the integrity and reliability which assures good faith performance.
- 19. The successful bidder(s), shall guarantee for a minimum of one (1) year from the date of acceptance the quality of supplies and materials furnished by him/her and to remedy to the satisfaction of the petitioning department all defects and to replace all defective supplies or materials. No substitute

- supplies or materials which were approved bid items will be accepted without the prior approval of the petitioning department head.
- 20. The successful bidder(s) furnishing and/or installing new equipment/hardware with a minimum of ninety (90) day warranty, effective from the date of acceptance of said equipment/hardware shall replace all defective, damaged or incorrectly supplied equipment/hardware.
- Delivery to be made to BROCKTON PUBLIC LIBRARY, 304 MAIN STREET, BROCKTON, MA 02301.
- 22. The successful bidder(s) must comply with the following billing procedures:
 - a. Invoices must contain contract number, quantity, description, catalog number, and all serial numbers, if any, on all items.
 - b. Invoices must correspond accurately with the contract held with the City of Brockton.
 - c. Invoices must be sent to the specific department purchasing the goods/services.
 - d. Prevailing wage certifications for all workers must accompany invoices.
- 23. Questions regarding any item should be directed either to the Chief Procurement Officer, the department head, or their designee.
- 24. The City of Brockton reserves the absolute right to choose that product which best meets its needs and the degree of quality, workmanship, and the vendor's proven ability to provide service and support after a sale, bear on that determination.
- 25. BIDDERS SHOULD ALLOW SUFFICIENT TIME IF BIDS ARE MAILED.
- 26. The City of Brockton is an Affirmative Action/Equal Opportunity/Title IX employer.
- 27. Warranties on any equipment will not commence until delivery is made and the equipment is operational.
- Bidders may bid on individual items, where appropriate, where multi-item bids are advertised or otherwise solicited.
- 29. The contract award is subject to appropriation of the City Council.
- 30. The City reserves the right to issue award(s) in whole or in part if it is in the best interest of the City of Brockton to do so.
- 31. THE MASSACHUSETTS RIGHT-TO-KNOW LAW: Massachusetts General Laws (Chapter 111F) requires that all employers in the Commonwealth of Massachusetts establish and maintain a central workplace file of complete and up-to-date Material Safety Data sheets (MSDS) for all products which the successful bidders supply; and which contain or may contain regulated toxic hazardous substances recorded on the Massachusetts Substance List (MSL). The successful bidder(s) shall place labels detailing MSL toxic or hazardous substances on all containers containing chemicals or chemical derivatives which appear on this bid. Compliance with this law is mandatory on the part of all successful bidders.
- 32. On all attachments of Bid Specifications, a signature is required rather than a stamp or printed name on all applicable lines. Failure to do so would be considered an informality in considering the merits of the submitted bid and/or proposal.

33. All bid items in Appendix "A" (Unit Price and Total Cost) must be completed or bid shall be rejected.

REST OF PAGE LEFT INTENTIONALLY BLANK

The Brockton Public Library seeks to repair the Ari Duct Cleaning at the Brockton Public Library located at 304 Main St. Brockton, MA 02301.

Bidders may view the site and areas that need to be serviced calling the Assistant Library Director Keith Choquette @ 508-580-7890, ext. 105 M-F, 8:30 a.m. to4:30 p.m.

SCOPE OF SERVICES:

Air Duct Cleaning at the Brockton Public Library (304 Main St., Brockton, MA 02301)

- Clean all HVAC ducts, trunks and vents on each of 3 floors (197 supplies and returns)
- The disconnected ductwork in the basement outside of the locker room will be cleaned but not reconnected.
- The Library Main Branch is a very old building. If any cables, phone lines, etc. are within the duct work, the City shall be responsible for removing or moving said interference to allow for proper cleaning.
- The scope of work excludes servicing the HVAC units.
- Access points will be cut, if required, and properly sealed according to industry standards.
- Rotobrush equipment (HEPA Suction with agitation brushes) will be used for duct cleaning; registers will be HEPA Vacuumed.
- Change all HEPA Filters in equipment as required; debris disposed of.
- All air ducts will be disinfected with EPA Registered disinfectant.
- If there is mold within the ductwork, the ductwork will be cleaned and treated with an EPA Registered antimicrobial but replacement of ductwork is excluded from this scope of work.
- Resources compensated at prevailing wage rates using HVAC Ductwork rates.
- Insurance certificates made out to the City of Brockton as Certificate Holder and listing the City of Brockton as additional insured shall be required of the successful bidder.

This is a prevailing wage job. Certified payrolls documenting compliance with the prevailing wage for a labor on this job must be received in the office of the Brockton Public Library, 304 Main Street, Brockton, MA 02301 prior to any invoices being paid.

BID AND COST BREAKDOWN

| It is the Brockton Public Library's intention to purchase overlay and redescribed. | epair services as previously |
|---|------------------------------|
| BID ITEM NO. 1 | |
| DESCRIPTION | LUMP SUM/GRAND TOTAL |
| Air duct Cleaning at the Brockton Public Library (304 Main St.) as described in the scope of services | \$ |
| | |
| | |
| | |
| | |
| NAME OF BIDDER, ADDRESS (STREET, CITY, STATE, ZIP CO | DE) |
| | |
| SIGNATURE OF PERSON AUTHORIZED TO SIGN | DATE |
| | |
| TYPE OR PRINT SIGNER'S NAME AND TITLE | |
| | |

This is a prevailing wage job. Certified payrolls documenting compliance with the prevailing wage for a labor on this job must be received in the office of the Brockton Public Library, 304 Main St., Brockton, MA prior to any invoices being paid.

CITY OF BROCKTON – CONTRACT APPENDIX A (SUBMIT WITH BID)

VENDOR TAX CERTIFICATE

I certify, under the pains and penalties of perjury, that to the best of my knowledge and belief, I have filed all state tax returns and paid all state taxes required under the law.

| For use by CORP | PORATIONS ONLY: | |
|---|---|----------|
| | PROPER CORPORATE NAME | _ |
| | SIGNATURE OF AUTHORIZED CORPORATE OFFICER | _ |
| | FEDERAL INDENTIFICATION NUMBER (FEIN) | _ |
| For use by INDIV | IDUALS OR COMPANIES OTHER THAN CORPORATIONS ON | LY: |
| | | * |
| | SIGNATURE OF INDIVIDUAL | |
| | | ** |
| | SOCIAL SECURITY NUMBER OR FEDERAL IDENTIFICATION NUMBER (FEIN) | |
| *Approval of contr signed by applicant | ract or other agreement will not be granted unless this certification claut. | ise is |
| | urity number will be furnished to the Massachusetts Department of Reveryou have met tax filing/payment obligations. | venue to |
| | CERTIFICATE OF CORPORATE VOTE | |
| I, | ; clerk/officer of | |
| | at a meeting of the Board of Directors/Officials of said corporation/cor | npany, |
| held on | the following vote was passed: | 1 . |
| Vote to authorizing | | ne |
| corporation/compar | ny with the City of Brockton for | |
| | | |
| | Signature of Clerk/Officer | |

^{*} PLEASE ATTACH COPY OF OFFICIAL CERTIFICATE OF CORPORATE VOTE.

CITY OF BROCKTON – CONTRACT APPENDIX B (SUBMIT WITH BID)

AFFIDAVIT OF CLERK OF CORPORATION VENDOR (To be signed and completed by Clerk)

| Ι, | | , certify as follows: |
|-----|---|---|
| | (Print full name of Cle | erk) |
| 1. | I am the Clerk of | and is/is not (circle one th of Massachusetts with a principal place of |
| 2. | That the names, residential addresses and title office | ers of the above named corporation are as follow |
| | President | Address |
| | Vice President | Address |
| | Treasurer | Address |
| | Resident/Registered Agent | Address |
| 3. | That the above named corporation was incorporated | d on |
| 4. | The federal tax identification number of said corpo | |
| 5. | That the above named corporation is in good standi Massachusetts or the State of foreign State) and has filed all federal and state tax taxes required under law. | (if incorporated under the laws of a |
| 6. | is author | ized to sign contract/agreements on behalf of |
| | pursuant to a vote of th | |
| 7. | I, on behalf of the within corporation, do hereby actransacting business within the Commonwealth of I A, Section 1, et seq. And is subject to the jurisdictic Corporations Only.) | Massachusetts as defined by M.G.L. Chapter 223 |
| SIC | GNED under the pains and penalties of perjury this _ | day of |
| Sig | gnature of Clerk of Corporation | _ |

CITY OF BROCKTON – CONTRACT APPENDIX C (SUBMIT WITH BID)

VENDOR REGISTRATION FORM

| TO BE COMPLETED BY ALL VENDORS: |
|---|
| TYPED/PRINTED NAME AND TITLE: |
| SIGNATURE: DATE: |
| PROPER LEGAL NAME OF BUSINESS ENTITY: |
| FEIN or SOCIAL SECURITY NUMBER if FEIN is N/A: |
| BUSINESS ADDRESS: |
| TELEPHONE NO: FAX NO: |
| EMAIL ADDRESS: |
| IF CORPORATION: |
| 1. GIVE YOUR CORRECT CORPORATE NAME: |
| 2. STATE AND DATE OF INCORPORATION; |
| 3. IF FOREIGN CORPORATION, GIVE MASSACHUSETTS REGISTRATION DATE: |
| IF FOREIGN BUSINESS ENTITY TRANSACTING BUSINESS IN MA, GIVE NAME/ADDRESS OF RESIDENT/REGISTERED AGENT IN MA (REQUIRED): |
| IF COMPANY, GIVE the OWNER'S NAME AND TITLE: |
| IF PARTNERSHIP, GIVE NAMES AND ADDRESSES OF PARTNERS: |
| IF TRUST OR LEGAL ENTITY, GIVE NAMES AND ADDRESSES OF TRUST OR LEGAL ENTITY: |
| MINORITY/WOMEN BUSINESS CLASSIFICATION STATEMENT |
| Our firm is principally (more than 50%) minority owned. YESNO |
| 2. Our firm is principally (more than 50%) woman owned. YESNO |
| 3. Our firm is registered with S.O.M.B.A. (State Office of Minority & Business Assistance) YESNO |
| SOMWBA CERTIFICATION CATEGORY: / MBE WBE |

CITY OF BROCKTON - CONTRACT APPENDIX D (SUBMIT WITH BID)

Attestation Clause

Under Chapter 233, Section 35 of the Acts of 1983, political subdivisions and agencies of the Commonwealth must annually furnish to the Commissioner of Revenue a list of all persons who have provided goods, services or real estate space in the aggregate of five thousand dollars (\$5,000.00) or more. Chapter 233 of the Acts of 1983, Sections 35 and 36 require that each provider or vendor of goods and services to any municipal agency must attest that it/he is in compliance of all laws relating to taxes. The Attestation must occur at the time of issuing, renewing, or extending a license, contract or agreement. Any person/company failing to execute this Attestation Clause shall not be allowed to obtain, renew or extend a license, contract or agreement. Each successful bidder shall certify that he is in compliance with Chapter 233 by providing a Social Security Number or Federal Identification Number when a contract is issued.

| VENDOR/COMPANY: |
|--|
| AUTHORIZED SIGNATURE: |
| TYPED/PRINTED NAME AND TITLE: |
| Certificate of Non-Collusion and Certificate of Bona Fide Bid |
| As per Chapter 30B, Section 10, any person submitting a bid for the procurement or disposal of supplies or services to any governmental body shall certify in writing, on the bid, as follows: |
| The undersigned certifies under the penalty of perjury that this bid has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business partnership, corporation, union, committee, club or other organization, entity, or group of individuals. |
| VENDOR/COMPANY: |
| AUTHORIZED SIGNATURE: |
| Assurance of Non-Discrimination Compliance |
| Vendor does not subject employees or applicants for employment by this firm to discrimination on the basis of race, color, national origin, handicap, age or sex, in any of the following areas: |
| 1. Recruitment, hiring, upgrading, promotion, whether for full-time employment, consideration for demotion, transfer, layoff, or rehiring. |
| 2. Rates of pay or any other form of compensation and changes in compensation. |
| Job assignments and seniority status. Granting and returning from leaves of absence, leave for pregnancy, or any other leave. |
| 5. Fringe benefits available by virtue of employment, whether or not administered by the recipient. |
| 6. Selection and financial support for training, including apprenticeship, professional meetings, conferences and other related activities, selection for tuition assistance, and selection for sabbaticals and leaves of absence to pursue training. |
| 7. Employer-sponsored activities, including social or recreational programs. |
| 8. Any other term, condition, or privilege of employment. |
| VENDOR/COMPANY: |
| AUTHORIZED SIGNATURE/TITLE/DATE: |
| ADDRESS AND TELEPHONE: |

CITY OF BROCKTON – CONTRACT APPENDIX E (SUBMIT WITH BID)

<u>Certificate of Insurance</u> (Service Contracts Only*)

As successful bidder on this Contract, you must supply the City of Brockton with a properly endorsed CERTIFICATE OF INSURANCE. Both the City of Brockton and the Vendor shall be named as coinsured/additional insured and the City shall be named certificate holder, and certificates of insurance shall be furnished to both parties. Reporting of accidents and claims shall be done by the Vendor. This Certificate MUST accompany the Contract. Unless otherwise provided for by the Contract, Vendor shall meet the following insurance requirements:

WORKERS' COMPENSATION: The Vendor, before commencing performance of the work required to be done under the Contract, shall provide for the payment of compensation, provided by the General Laws (ter. Ed.) Chapter 152 as amended to all persons to be employed by him/her in connection with said performance and shall continue in full force throughout the period of this Contract.

PUBLIC LIABILITY: Within fifteen (15) days after the award of this Contract the Vendor shall, at his/her own expense, procure and maintain insurance for <u>Public Liability</u> in the <u>minimum</u> amount of \$500,000/\$1,000,000 and <u>Property Damage Liability</u> in the <u>minimum</u> amount of \$50,000/\$100,000.

The policies shall contain a provision worded as follows: "The Insurance Company waives any right to subrogation against the City of Brockton which may arise by reason on any payments under this policy."

The policy/policies must contain on the face a notation that it/they cannot be cancelled without at least thirty (30) days notice in writing to the City as owner.

Furthermore, the certificates of all policies shall provide for notice of cancellation of the Contracting officer and the certificates shall indicate that the above provisions have been included.

*DESIGN/CONSULTING SERVICES, PLEASE PROVIDE PROOF OF PROFESSIONAL LIABILITY INSURANCE.

| AUTHORIZED SIGNATURE: _ | | |
|-------------------------|--|--|
|-------------------------|--|--|

Indemnification and Release

The Vendor shall indemnify and hold the City of Brockton harmless from any and all acts & omissions arising out of this contract by the Vendor, its agents, employees or representatives. Furthermore the term Vendor shall include the aforementioned wherever stated in the Contract.

Further, the Vendor shall indemnify and hold harmless the City of Brockton against any/all suits, claims, actions, costs or damages to which the City may be subject to by reason of damages to the property or person of anyone, arising or resulting from fault, negligence, or wrongful omissions by the Vendor. Said indemnification and hold harmless should apply in any event that a claim is brought against the City of Brockton for said acts caused by others.

The Vendor, their agent(s), representatives or employees shall release and hold the City of Brockton harmless for any injury to themselves, corporate officers, agents, representatives or employees in connection with the performance or omission of this Contract or any related sub-contract thereof.

| AUTHORIZED SIGNATURE: | | |
|------------------------------|--|------|
| • | | |

CITY OF BROCKTON - CONTRACT APPENDIX F (SUBMIT WITH BID)

DEVIATION SHEET

All deviations and/or substitutions from the original specified items (or equal) must be noted in writing on the Deviation Sheet (Appendix "F"). Additional pages may be used if necessary. These items shall be approved by the lead department for compatibility, workmanship, and functionality before award of contract.

PLEASE LIST BELOW:

| COMPANY: | | |
|-------------|--|--|
| TYPED NAME: | | |
| SIGNATURE: | | |
| TITI E. | | |

CITY OF BROCKTON – CONTRACT APPENDIX G (SUBMIT WITH BID)

VENDOR WORK HISTORY

| A. The undersigned proposes to supply: |
|--|
| B. The undersigned offers the following information as evidence of his qualifications to perfor the work as bid upon, according to all the requirements of the specifications. |
| Have been in business under present business name foryears. |
| 2. Are you fully licensed to do business under this contract? |
| 3. Do you comply with all ordinances and regulations mandated by M.G.L. and the community in which you are located? |
| 4. Ever fail to complete any work awarded? |
| 5. Have you been involved in litigation in the past five (5) years? |
| 6. List at least three (3) state, local or private companies and/or organizations which yo have served recently of similar character as required for the above-mentioned. |
| LOCATION DATE DESCRIPTION OF WORK CONTACT INFO |
| 1. |
| 2. |
| 3. |
| C. Bidders shall indicate firm date of delivery on receipt of contract and subsequent purchase order form the City of Brockton. |
| DELIVERY DATE: |
| COMPANY: |
| TYPED NAME: |
| SIGNATURE: |
| TITLE: |
| D. Bidders shall note that this bid reflects all changes in addendum/amendment numbers: |
| |



CHARLES D. BAKER Governor

KARYN E. POLITO Lt. Governor

THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS

Prevailing Wage Rates

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H

RONALD L. WALKER, II Secretary WILLIAM D MCKINNEY Director

Awarding Authority:

City of Brockton

Contract Number:

City/Town: BROCKTON

Description of Work:

HVAC Ductwork Access Point Cutting and Sealing related to Air Duct Cleaning Work at Brockton Public

Library, 304 Main Street

Job Location:

Brockton Public Library, 304 Main Street

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Department of Labor Standards, Division of Apprentice Standards (DLS/DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency must be paid the journeyworker's rate for the trade.
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and

Issue Date: 10/12/2016 Wage Request Number: 20161012-021

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|---|-----------|---------|---------|--|----------------|
| Construction | | | | | Chemployment | |
| (2 AXLE) DRIVER - EQUIPMENT | 08/01/2016 | \$32.15 | \$10.91 | \$10.08 | \$0.00 | \$53.14 |
| TEAMSTERS JOINT COUNCII, NO. 10 ZONE B | 12/01/2016 | \$32.15 | \$10.91 | \$10.89 | \$0.00 | \$53.95 |
| (3 AXLE) DRIVER - EQUIPMENT | 08/01/2016 | \$32.22 | \$10.91 | \$10.08 | \$0.00 | \$53.21 |
| TEAMSTERS JOIN'T COUNCIL NO. 10 ZONE B | 12/01/2016 | \$32.22 | \$10.91 | \$10.89 | \$0.00 | \$54.02 |
| (4 & 5 AXLE) DRIVER - EQUIPMENT | 08/01/2016 | \$32,34 | \$10.91 | \$10,08 | \$0.00 | \$53.33 |
| TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 12/01/2016 | \$32.34 | \$10.91 | \$10.89 | \$0.00 | \$54.14 |
| ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE I) | 08/01/2015 | \$88.29 | \$9.80 | \$19.23 | \$0.00 | \$117.32 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| AIR TRACK OPERATOR | 06/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| LABORERS - ZONE 2 | 12/01/2016 | \$33.15 | \$7.45 | \$12.65 | \$0.00 | \$53.25 |
| For apprentice rates see "Apprentice- LABORER" | · | | | | | |
| ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 06/01/2016 | \$32.90 | \$11.50 | \$7.10 | \$0.00 | \$51.50 |
| TIERT & PROST INSULATORS FOCAL & (BUSTON) | 12/01/2016 | \$33.90 | \$11.50 | \$7.10 | \$0.00 | \$52.50 |
| | 06/01/2017 | \$34.90 | \$11.50 | \$7.10 | \$0.00 | \$53.50 |
| | 12/01/2017 | \$35.90 | \$11.50 | \$7.10 | \$0.00 | \$54.50 |
| | 06/01/2018 | \$36.90 | \$11.50 | \$7.10 | \$0.00 | \$55.50 |
| | 12/01/2018 | \$37.90 | \$11.50 | \$7.10 | \$0.00 | \$56.50 |
| | 06/01/2019 | \$38.90 | \$11.50 | \$7.10 | \$0.00 | \$57.50 |
| | 12/01/2019 | \$39.90 | \$11.50 | \$7.10 | \$0.00 | \$58.50 |
| | 06/01/2020 | \$40.90 | \$11.50 | \$7.10 | \$0.00 | \$59.50 |
| | 12/01/2020 | \$41.90 | \$11.50 | \$7.10 | \$0.00 | \$60.50 |
| ASPHALT RAKER | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| LABORERS - ZONE 2 | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates see "Apprentice- LABORER" | *************************************** | | | | ************************************** | |
| ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| English of the Control of the Contro | 12/01/2017 | \$47.48 | \$10.00 | \$15,15 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" BACKHOE/FRONT-END LOADER | | | | | | |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.48 | \$10.00 | \$15.15 | \$0.00 | \$72.63 |
| BARCO-TYPE JUMPING TAMPER | 06/01/2016 | £21.00 | <u></u> | \$12.65 | \$0.00 | Φε Δ ΔΔ |
| LABORERS - ZONE 2 | | \$31.90 | \$7.45 | | \$0.00 | \$52.00 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| BLOCK PAVER, RAMMER / CURB SETTER | 06/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52,50 |
| LABORERS - ZONE 2 | 12/01/2016 | \$33.15 | \$7.45 | \$12.65 | \$0.00 | \$53.25 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| BOILER MAKER | 01/01/2016 | \$41.62 | \$6.97 | \$16.21 | \$0.00 | \$64.80 |
| BOILERMAKERS LOCAL 29 | 01/01/2017 | \$42.92 | \$6.97 | \$16.21 | \$0.00 | \$66.10 |

Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

| C | lassifica | tion |
|-----|-----------|-------|
| · • | assuma | \$IVI |

| | Step | ve Date - 01/01/2016 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
|---------|--------------------|---------------------------------|----------------------|---|-------------|------------------------------|------------------------|---------|
| | 1 | 65 | \$27.05 | \$6.97 | \$10.54 | \$0.00 | \$44.56 |) |
| | 2 | 65 | \$27.05 | \$6.97 | \$10.54 | \$0.00 | \$44.56 | j |
| | 3 | 70 | \$29.13 | \$6.97 | \$11.35 | \$0.00 | \$47.45 | i |
| | 4 | 75 | \$31.22 | \$6.97 | \$12.16 | \$0.00 | \$50.35 | i |
| | 5 | 80 | \$33.30 | \$6.97 | \$12.97 | \$0.00 | \$53.24 | |
| | 6 | 85 | \$35.38 | \$6.97 | \$13.78 | \$0.00 | \$56,13 | |
| | 7 | 90 | \$37.46 | \$6.97 | \$14.59 | \$0.00 | \$59.02 | |
| | 8 | 95 | \$39.54 | \$6.97 | \$15.40 | \$0.00 | \$61.91 | |
| | | ve Date - 01/01/2017 | Apprentice Base Wage | Haalth | Donaion | Supplemental | Tatal Data | |
| | Step 1 | percent | | *************************************** | Pension | Unemployment | Total Rate | |
| | _ | 65 | \$27.90 | \$6.97 | \$10.54 | \$0.00 | \$45.41 | |
| | 2 | 65 | \$27.90 | \$6.97 | \$10.54 | \$0.00 | \$45.41 | |
| | 3 | 70 | \$30.04 | \$6.97 | \$11.35 | \$0.00 | \$48.36 | |
| | 4 | 75 | \$32.19 | \$6.97 | \$12.16 | \$0.00 | \$51.32 | |
| | 5 | 80 | \$34.34 | \$6.97 | \$12.97 | \$0.00 | \$54.28 | |
| | 6 | 85 | \$36.48 | \$6.97 | \$13.78 | \$0.00 | \$57.23 | |
| | 7 | 90 | \$38.63 | \$6.97 | \$14.59 | \$0.00 | \$60.19 | |
| | 8 | 95 | \$40.77 | \$6.97 | \$15.40 | \$0.00 | \$63.14 | |
| | Notes: | | | | VIII. VIII. | | | |
| | A Principal de | | | | | | ese exemplations | |
| | Apprer | tice to Journeyworker Ratio:1 | :5 | - | | | CTTS TOTAL CALL MARKET | |
| | | CIAL MASONRY (INCL. MA | SONRY 08/01/2016 | \$50.76 | \$10.18 | \$19,22 | \$0.00 | \$80.16 |
| ERPROOF | 'ING) 'AL 3 (QU | | 02/01/2017 | \$51.33 | \$10.18 | \$19.22 | \$0.00 | \$80.73 |

Issue Date: 10/12/2016 Wage Request Number: 20161012-021 Page 3 of 30

| | | ive Date - 08/01/2016 | | | | Supplemental | | |
|-------------------------------------|-----------------|----------------------------------|----------------------|-------------------|---------|--------------|----------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rat | e |
| | 1 | 50 | \$25.38 | \$10.18 | \$19.22 | \$0.00 | \$54.7 | 8 |
| | 2 | 60 | \$30.46 | \$10.18 | \$19.22 | \$0.00 | \$59.8 | 6 |
| | 3 | 70 | \$35,53 | \$10.18 | \$19.22 | \$0.00 | \$64.93 | 3 |
| | 4 | 80 | \$40.61 | \$10.18 | \$19.22 | \$0.00 | \$70.0 | 1 |
| | 5 | 90 | \$45.68 | \$10.18 | \$19.22 | \$0.00 | \$75.0 | 8 |
| | Effecti | ve Date - 02/01/2017 | | | | Supplemental | , | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | e |
| | 1 | 50 | \$25.67 | \$10.18 | \$19.22 | \$0.00 | \$55.07 | 7 |
| | 2 | 60 | \$30.80 | \$10.18 | \$19.22 | \$0.00 | \$60.20 |) |
| | 3 | 70 | \$35.93 | \$10.18 | \$19.22 | \$0.00 | \$65,33 | 3 |
| | 4 | 80 | \$41.06 | \$10.18 | \$19.22 | \$0.00 | \$70.46 | 5 |
| | 5 | 90 | \$46.20 | \$10.18 | \$19.22 | \$0.00 | \$75.60 |) |
| | Notes: | | | | | | | |
| | to an immersion | | | | | | TATALIA MARAMA | |
| | Apprei | ntice to Journeyworker Ratio:1:5 | | 2122 ············ | | | | |
| ULLDOZER/GRADER/SCRAPER | | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 | |
| PERATING ENG | INEEKS LO | CAL 4 | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | | | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| | | | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| | | Apprentice- OPERATING ENGINEERS" | | | | | | |
| AISSON & U BORERS - FOU | | NNING BOTTOM MAN IND MARINE | 06/01/2016 | | \$7.45 | \$14.00 | \$0.00 | \$58.40 |
| For apprentice | rates see "A | Apprentice- LABORER" | 12/01/2016 | \$37.95 | \$7.45 | \$14.00 | \$0.00 | \$59.40 |
| | | NNING LABORER | 06/01/2016 | \$35.80 | \$7.45 | \$14.00 | \$0.00 | \$57.25 |
| IBORERS - FOU | NDATION A | ND MARINE | 12/01/2016 | \$36.80 | \$7.45 | \$14.00 | \$0.00 | \$58.25 |
| | | Apprentice- LABORER" | | | | | | |
| AISSON & U 1 <i>BORERS - FOU</i> | | NNING TOP MAN | 06/01/2016 | \$35.80 | \$7.45 | \$14.00 | \$0.00 | \$57.25 |
| | | apprentice- LABORER" | 12/01/2016 | \$36.80 | \$7.45 | \$14.00 | \$0.00 | \$58.25 |
| ARBIDE CO | RE DRIL | L OPERATOR | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| ABORERS - ZONI | | d Laboner | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| ARPENTER | rates see "A | pprentice- LABORER" | | | | | | |
| | NE 2 (Easte | rn Massachusetts) | 09/01/2016 | \$38.08 | \$9.80 | \$16.82 | \$0.00 | \$64.70 |
| | | | 03/01/2017 | \$39.05 | \$9.80 | \$16.82 | \$0.00 | \$65.67 |
| | | | 09/01/2017 | \$40.06 | \$9.80 | \$16.82 | \$0.00 | \$66.68 |
| | | | 03/01/2018 | \$41.06 | \$9.80 | \$16.82 | \$0.00 | \$67.68 |
| | | | 09/01/2018 | \$42.10 | \$9.80 | \$16.82 | \$0.00 | \$68.72 |
| | | • | 03/01/2019 | \$43.13 | \$9.80 | \$16.82 | \$0.00 | \$69.75 |

| Apprentice - | CARPENTER - Zone 2 Eastern MA |
|--------------|-------------------------------|
|--------------|-------------------------------|

| Effect | ive Date - | 09/01/2016 | | | | Supplemental | | |
|---------|-------------------------|----------------------|----------------------|--------|-------------------|--------------|--|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.04 | \$9.80 | \$1.63 | \$0.00 | \$30.47 | |
| 2 | 60 | | \$22.85 | \$9.80 | \$1.63 | \$0.00 | \$34.28 | |
| 3 | 70 | | \$26.66 | \$9.80 | \$11.93 | \$0.00 | \$48.39 | |
| 4 | 75 | | \$28.56 | \$9.80 | \$11.93 | \$0.00 | \$50.29 | |
| 5 | 80 | | \$30,46 | \$9.80 | \$13.56 | \$0.00 | \$53.82 | |
| 6 | 80 | | \$30.46 | \$9.80 | \$13.56 | \$0.00 | \$53.82 | |
| 7 | 90 | | \$34.27 | \$9.80 | \$15.19 | \$0.00 | \$59.26 | |
| 8 | 90 | • | \$34.27 | \$9.80 | \$15.19 | \$0.00 | \$59.26 | |
| Effecti | ve Date - | 03/01/2017 | | | | Supplemental | | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.53 | \$9.80 | \$1.63 | \$0.00 | \$30.96 | |
| 2 | 60 | | \$23.43 | \$9.80 | \$1.63 | \$0.00 | \$34.86 | |
| 3 | 70 | | \$27.34 | \$9.80 | \$11.93 | \$0.00 | \$49.07 | |
| 4 | 75 | | \$29.29 | \$9.80 | \$11.93 | \$0.00 | \$51.02 | |
| 5 | 80 | | \$31.24 | \$9.80 | \$13.56 | \$0.00 | \$54.60 | |
| 6 | 80 | | \$31.24 | \$9.80 | \$13.56 | \$0.00 | \$54.60 | |
| 7 | 90 | | \$35.15 | \$9.80 | \$15.19 | \$0.00 | \$60.14 | |
| 8 | 90 | | \$35.15 | \$9.80 | \$15.19 | \$0.00 | \$60.14 | |
| Notes: | TOTTOTOT 1.7770.2.4 _44 | | | | TOTAL STATE STATE | | Apple | |
| | ntice to Jou | rneyworker Ratio:1:5 | | | | | WANTED STATE OF THE STATE OF TH | |

CEMENT MASONRY/PLASTERING

BRICKLAYERS LOCAL 3 (QUINCY)

| 01/01/2016 | \$46.44 | \$10.90 | \$18.71 | \$1.30 | \$77.35 |
|------------|---------|---------|---------|--------|---------|

Apprentice - CEMENT MASONRY/PLASTERING - Eastern Mass (Quincy)

| Effecti | ive Date - | 01/01/2016 | | | | Supplemental | |
|---------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$23,22 | \$10.90 | \$12.21 | \$0.00 | \$46.33 |
| 2 | 60 | | \$27.86 | \$10.90 | \$13.71 | \$1.30 | \$53.77 |
| 3 | 65 | | \$30.19 | \$10.90 | \$14.71 | \$1.30 | \$57.10 |
| 4 | 70 | | \$32.51 | \$10.90 | \$15.71 | \$1.30 | \$60.42 |
| 5 | 75 | | \$34.83 | \$10.90 | \$16.71 | \$1.30 | \$63.74 |
| 6 | 80 | | \$37.15 | \$10.90 | \$17.71 | \$1.30 | \$67.06 |
| 7 | 90 | | \$41.80 | \$10.90 | \$18.71 | \$1.30 | \$72.71 |
| | | | | | | | |

Notes:

Steps 3,4 are 500 hrs. All other steps are 1,000 hrs.

Apprentice to Journeyworker Ratio:1:3

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| CHAIN SAW OPERATOR | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| LABORERS - ZONE 2 For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$45.23 | \$10.00 | \$15.15 | \$0.00 | \$70.38 |
| JE BALLING BNGINEBIA LOCAL 4 | 12/01/2016 | \$46,48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| | 06/01/2017 | \$47.48 | \$10.00 | \$15.15 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$48.48 | \$10.00 | \$15.15 | \$0.00 | \$73.63 |
| COMPRESSOR OPERATOR | 06/01/2016 | \$30.40 | \$10.00 | \$15.15 | \$0.00 | \$55.55 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$31.27 | \$10.00 | \$15,15 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$31.96 | \$10.00 | \$15.15 | \$0.00 | \$57.11 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$32.65 | \$10.00 | \$15.15 | \$0.00 | \$57.80 |
| DELEADER (BRIDGE) | 07/01/2016 | \$50.46 | \$7.85 | \$16.10 | \$0.00 | \$74.41 |
| PAINTERS LOCAL 35 - ZONE 2 | 01/01/2017 | \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |

| Step percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rat |
|-----------------------------|----------------------|--------|---------|------------------------------|-----------------|
| 1 50 | \$25.23 | \$7.85 | \$0.00 | \$0.00 | \$33.0 |
| 2 55 | \$27.75 | \$7.85 | \$3.66 | \$0.00 | \$39.20 |
| 3 60 | \$30.28 | \$7.85 | \$3.99 | \$0.00 | \$42.12 |
| 4 65 | \$32.80 | \$7.85 | \$4.32 | \$0.00 | \$44.93 |
| 5 70 | \$35.32 | \$7.85 | \$14.11 | \$0.00 | \$57.28 |
| 6 75 | \$37.85 | \$7.85 | \$14.44 | \$0.00 | \$60.14 |
| 7 80 | \$40.37 | \$7.85 | \$14.77 | \$0.00 | \$62.99 |
| 8 90 | \$45.41 | \$7.85 | \$15.44 | \$0.00 | \$68.70 |
| Effective Date - 01/01/2017 | | | | Supplemental | |
| Step percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 50 | \$25.71 | \$7.85 | \$0.00 | \$0.00 | \$33.56 |
| 2 55 | \$28.28 | \$7.85 | \$3.66 | \$0.00 | \$39.79 |
| 3 60 | \$30.85 | \$7.85 | \$3.99 | \$0.00 | \$42.69 |
| 4 65 | \$33.42 | \$7.85 | \$4.32 | \$0.00 | \$45.59 |
| 5 70 | \$35.99 | \$7.85 | \$14.11 | \$0.00 | \$57.95 |
| 6 75 | \$38.56 | \$7.85 | \$14.44 | \$0.00 | \$60.85 |
| 7 80 | \$41.13 | \$7.85 | \$14.77 | \$0.00 | \$63.75 |
| 8 90 | \$46.27 | \$7.85 | \$15.44 | \$0.00 | \$69.56 |
| Notes: | | | | · Carrier | |
| Steps are 750 hrs. | | | | | MARKAL sambblow |

For apprentice rates see "Apprentice- LABORER"

LABORERS - ZONE 2

Issue Date: 10/12/2016 Wage Reque

Wage Request Number:

20161012-021

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|----------------|---------|------------------------------|------------|
| DEMO: BACKHOE/LOADER/HAMMER OPERATOR LABORERS - ZONE 2 | 12/01/2015 | \$36.50 | \$7.45 | \$13.55 | \$0.00 | \$57.50 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| DEMO: BURNERS LABORERS - ZONE 2 | 12/01/2015 | \$36.25 | \$7.45 | \$13.55 | \$0.00 | \$57.25 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| DEMO: CONCRETE CUTTER/SAWYER LABORERS - ZONE 2 | 12/01/2015 | \$36.50 | \$7. 45 | \$13.55 | \$0.00 | \$57.50 |
| For apprentice rates see "Apprentice- LABORER" | ř | | | | | |
| DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 2 | 12/01/2015 | \$36,25 | \$7.45 | \$13,55 | \$0.00 | \$57.25 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| DEMO: WRECKING LABORER LABORERS - ZONE 2 | 12/01/2015 | \$35.50 | \$7.45 | \$13.55 | \$0.00 | \$56,50 |
| For apprentice rates see "Apprentice-LABORER" | | | | | | |
| DIRECTIONAL DRILL MACHINE OPERATOR | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$71.10 |
| For apprentice rates see "Apprentice-OPERATING ENGINEERS" | 12,01/2017 | Ψ17,02 | φ10.00 | Ψ15,15 | φυ.υυ | \$12.11 |
| DIVER PILE DRIVER LOCAL 56 (ZONE I) | 08/01/2015 | \$58.86 | \$9.80 | \$19.23 | \$0.00 | \$87.89 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER PILE DRIVER LOCAL 56 (ZONE I) | 08/01/2015 | \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$63.06 | \$9.80 | \$19.23 | \$0.00 | \$92.09 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$88,23 | \$9.80 | \$19.23 | \$0.00 | \$117.26 |
| For apprentice rates see "Apprentice-PILE DRIVER" | | | | | | |
| ELECTRICIAN ELECTRICIANS LOCAL 223 | 09/01/2016 | \$39.21 | \$8.90 | \$11.51 | \$0.00 | \$59.62 |

Issue Date: 10/12/2016 Wage Request Number: 20161012-021 Page 7 of 30

| | Step | ive Date - 09/01/2016 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | | Rate |
|-----------|--|--------------------------------|----------------------|--|---------|------------------------------|--|----------------|
| | 1 | 40 | \$15.68 | \$0.00 | \$0.47 | \$0.00 | \$1 | 16.15 |
| | 2 | 42 | \$16.47 | \$0.00 | \$0.49 | \$0.00 | \$1 | 16.96 |
| | 3 | 45 | \$17.64 | \$8.90 | \$0.53 | \$0.00 | \$2 | 27.07 |
| | 4 | 48 | \$18.82 | \$8.90 | \$3.42 | \$0.00 | | 31.14 |
| | 5 | 50 | \$19.61 | \$8.90 | \$3.55 | \$0.00 | \$3 | 32.06 |
| | 6 | 55 | \$21.57 | \$8.90 | \$3.83 | \$0.00 | \$3 | 34.30 |
| | 7 | 60 | \$23.53 | \$8.90 | \$4.12 | \$0.00 | \$3 | 6.55 |
| | 8 | 65 | \$25,49 | \$8.90 | \$4.39 | \$0.00 | \$3 | 8.78 |
| | 9 | 70 | \$27.45 | \$8.90 | \$4.68 | \$0.00 | \$4 | 1.03 |
| | 10 | 75 | \$29.4 1 | \$8.90 | \$4.96 | \$0.00 | \$4 | 13.27 |
| | Notes: | | | A STATE OF THE STA | | | ************************************** | |
| | Will Mendered | Steps are 750 hours | | | | | | and the second |
| | Appre | ntice to Journeyworker Ratio | 2:3*** | | | | | * |
| | ATOR CONSTRUCTOR FOR CONSTRUCTORS LOCAL 4 | | 01/01/2016 | \$54.53 | \$14.43 | \$14.96 | \$0.00 | \$83.92 |
| VAIOR CON | SIRUCIOR | S LOCAL 4 | 01/01/2017 | \$55.86 | \$15.28 | \$15.71 | \$0.00 | \$86.85 |

| Step | tive Date - percent | 01/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
|-----------------------------------|------------------------|--------------------------------|----------------------|---------|---------------|------------------------------|--------------|---------|
| 1 | 50 | | \$27.27 | \$14.43 | \$0.00 | \$0.00 | \$41.70 |) |
| 2 | 55 | | \$29.99 | \$14.43 | \$14.96 | \$0.00 | \$59.38 | 3 |
| 3 | 65 | | \$35.44 | \$14.43 | \$14.96 | \$0.00 | \$64.83 | ; |
| 4 | 70 | | \$38.17 | \$14.43 | \$14.96 | \$0.00 | \$67.56 | ; |
| 5 | 80 | | \$43.62 | \$14.43 | \$14.96 | \$0.00 | \$73.01 | |
| Effect Step | ive Date - | 01/01/2017 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | ; |
| 1 | 50 | | \$27.93 | \$15.28 | \$0.00 | \$0.00 | \$43.21 | |
| 2 | 55 | | \$30.72 | \$15.28 | \$15.71 | \$0.00 | \$61.71 | |
| 3 | 65 | | \$36.31 | \$15.28 | \$15.71 | \$0.00 | \$67.30 | |
| 4 | 70 | | \$39.10 | \$15.28 | \$15.71 | \$0.00 | \$70.09 | |
| 5 | 80 | | \$44.69 | \$15.28 | \$15.71 | \$0.00 | \$75.68 | |
| Notes | | are 6 mos.; Steps 3-5 are 1 ye | ear | | | | and a second | |
| Appre | ntice to Jou | rneyworker Ratio:1:1 | | | THEY WALLEY . | | | |
| VATOR CONSTR VATOR CONSTRUCTOR | | LPER | 01/01/2016 | \$38.17 | \$14,43 | \$14.96 | \$0.00 | \$67.56 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| FENCE & GUARD RAIL ERECTOR LABORERS - ZONE 2 | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | 12/01/2016 | \$32,65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4 | 05/01/2016 | \$41.03 | \$10.00 | \$14.90 | \$0.00 | \$65.93 |
| · · | 11/01/2016 | \$41.37 | \$10.00 | \$15.15 | \$0.00 | \$66.52 |
| | 05/01/2017 | \$42.25 | \$10.00 | \$15.15 | \$0.00 | \$67.40 |
| • | 11/01/2017 | \$42.98 | \$10.00 | \$15.15 | \$0.00 | \$68.13 |
| | 05/01/2018 | \$43.69 | \$10.00 | \$15,15 | \$0.00 | \$68.84 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4 | 05/01/2016 | \$42.47 | \$10.00 | \$14.90 | \$0.00 | \$67.37 |
| OI BRATINO ENGINEERS LOCAL 4 | 11/01/2016 | \$42.82 | \$10.00 | \$15.15 | \$0.00 | \$67.97 |
| | 05/01/2017 | \$43.71 | \$10.00 | \$15.15 | \$0.00 | \$68.86 |
| | 11/01/2017 | \$44.44 | \$10.00 | \$15.15 | \$0.00 | \$69.59 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 05/01/2018 | \$45.16 | \$10.00 | \$15.15 | \$0.00 | \$70.31 |
| FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY | 05/01/2016 | \$21.88 | \$10.00 | \$14.90 | \$0.00 | \$46.78 |
| OPERATING ENGINEERS LOCAL 4 | 11/01/2016 | \$21.98 | \$10.00 | \$15.15 | \$0.00 | \$47.13 |
| | 05/01/2017 | \$22.51 | \$10.00 | \$15.15 | \$0.00 | \$47.66 |
| | 11/01/2017 | \$22.93 | \$10.00 | \$15.15 | \$0.00 | \$48.08 |
| | 05/01/2018 | \$23.36 | \$10.00 | \$15.15 | \$0.00 | \$48.51 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | ,,,, | 4_0.00 | 4.0.00 | • | 4 | ψ10.51 |
| FIRE ALARM INSTALLER ELECTRICIANS LOCAL 223 | 09/01/2016 | \$39.21 | \$8,90 | \$11.51 | \$0.00 | \$59.62 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>electrician</i> s | 09/01/2016 | \$33.33 | \$8.90 | \$9.78 | \$0.00 | \$52.01 |
| LOCAL 223 For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN" | | | | | | |
| FIREMAN (ASST. ENGINEER) | 06/01/2016 | \$36.71 | \$10.00 | \$15.15 | \$0.00 | \$61.86 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$37.75 | \$10.00 | \$15.15 | \$0.00 | \$62.90 |
| | 06/01/2017 | \$38.59 | \$10.00 | \$15.15 | \$0.00 | \$63.74 |
| | 12/01/2017 | \$39.42 | \$10.00 | \$15.15 | \$0.00 | \$64.57 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | • | + / |
| FLAGGER & SIGNALER | 06/01/2016 | \$20.50 | \$7.45 | \$12.65 | \$0.00 | \$40.60 |
| ABORERS - ZONE 2 | 12/01/2016 | \$20.50 | \$7.45 | \$12.65 | \$0.00 | \$40.60 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE 1 | 03/01/2016 | \$42.13 | \$9.80 | \$17.62 | \$0.00 | \$69.55 |

Issue Date: 10/12/2016 Wage Request Number: 20161012-021 Page 9 of 30

Classification
 Effective Date Base Wage Health Pension
 Supplemental Total Rate Unemployment

| | ffecti tep | ve Date - 03/01/2016 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rat | ė |
|---------------------------------|---------------|--|---|---------|---------------------------------------|------------------------------|--|---------|
| 1 | | 50 | \$21.07 | \$9.80 | \$1.79 | \$0.00 | \$32.66 | 5 |
| 2 | : | 55 | \$23.17 | \$9.80 | \$1.79 | \$0.00 | \$34.70 | 5 |
| 3 | | 60 | \$25.28 | \$9.80 | \$12.25 | \$0.00 | \$47.33 | 3 |
| 4 | | 65 | \$27.38 | \$9.80 | \$12.25 | \$0.00 | \$49.43 | 3 |
| 5 | | 70 | \$29.49 | \$9.80 | \$14.04 | \$0.00 | \$53,33 | 3 |
| 6 | | 75 | \$31.60 | \$9.80 | \$14.04 | \$0.00 | \$55,44 | 1 |
| 7 | | 80 | \$33.70 | \$9.80 | \$15.83 | \$0.00 | \$59.33 | } |
| 8 | | 85 | \$35.81 | \$9.80 | \$15.83 | \$0.00 | \$61.4 | ļ |
| | otes: | control control forms and an and account account account | the common processor that the common animals consequent | | · · · · · · · · · · · · · · · · · · · | | | |
| The decomposition of the second | | Steps are 750 hrs. | - | | | | Annual An | |
| Ā _I | ppren | tice to Journeyworker Ratio:1:1 | | | | | | |
| ORK LIFT/CHER | | | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| TERATING ENGINDE. | KS LU | SAL 4 | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | | | 06/01/2017 | \$46.48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| For apprentice rates | s see "A | pprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.48 | \$10.00 | \$15.15 | \$0.00 | \$72.63 |
| | | IG PLANT/HEATERS | 06/01/2016 | \$30.40 | \$10.00 | \$15.15 | \$0.00 | \$55.55 |
| PERATING ENGINEEI | KS LO | SAL 4 | 12/01/2016 | \$31.27 | \$10.00 | \$15.15 | \$0.00 | \$56.42 |
| | | · | 06/01/2017 | \$31.96 | \$10.00 | \$15.15 | \$0.00 | \$57.11 |
| For apprentice rates | see "A | pprentice- OPERATING ENGINEERS" | 12/01/2017 | \$32.65 | \$10.00 | \$15.15 | \$0.00 | \$57.80 |
| | PLA | NK/AIR BARRIER/INTERIOR | 07/01/2016 | \$39.96 | \$7.85 | \$16.10 | \$0.00 | \$63.91 |
| YSTEMS) | | | 01/01/2017 | \$40.91 | \$7.85 | \$16.10 | \$0.00 | \$64.86 |

Issue Date: 10/12/2016 Wage Request Number: 20161012-021

| | Effect Step | ive Date - percent | 07/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | | e |
|------------|--|-----------------------|----------------------|---|---------|-------------------------------|------------------------------|--|---------|
| | 1 | 50 | | \$19.98 | \$7.85 | \$0.00 | \$0.00 | \$27.83 | 3 |
| | 2 | 55 | | \$21.98 | \$7.85 | \$3.66 | \$0.00 | \$33.49 |) |
| | 3 | 60 | | \$23.98 | \$7.85 | \$3.99 | \$0.00 | \$35.82 | 2 |
| | 4 | 65 | | \$25.97 | \$7.85 | \$4.32 | \$0.00 | \$38.14 | ļ |
| | 5 | 70 | | \$27.97 | \$7.85 | \$14.11 | \$0.00 | \$49.93 | } |
| | 6 | 75 | | \$29.97 | \$7.85 | \$14.44 | \$0.00 | \$52.26 | 5 |
| | 7 | 80 | | \$31.97 | \$7.85 | \$14.77 | \$0.00 | \$54.59 |) |
| | 8 | 90 | | \$35.96 | \$7.85 | \$15.44 | \$0.00 | \$59.25 | ; |
| | Effecti Step | ve Date - | 01/01/2017 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 50 | | \$20.46 | \$7.85 | \$0.00 | \$0.00 | \$28,31 | |
| | 2 | 55 | | \$22.50 | \$7.85 | \$3,66 | \$0.00 | \$34.01 | |
| | 3 | 60 | | \$24.55 | \$7.85 | \$3.99 | \$0.00 | \$34.01 \$36.39 | |
| | 4 | 65 | | \$26.59 | \$7.85 | \$4.32 | \$0.00 | \$30.39 | |
| | 5 | 70 | | \$28.64 | \$7.85 | \$14.11 | \$0.00 | \$50.60 | |
| | 6 | 75 | | \$30.68 | \$7.85 | \$14.44 | \$0.00 | \$50.00 \$52.97 | |
| | 7 | 80 | | \$32.73 | \$7.85 | \$14.77 | \$0.00 | \$52.97 \$55.35 | |
| | 8 | 90 | | \$36.82 | \$7.85 | \$15.44 | \$0.00 | \$60.11 | |
| | Notes: | Steps are 7 | 50 hea | Company | | ~~~~~ | | | |
| | Vancous and Vancou | orchs are / | JV 185. | | | | | r company of the comp | |
| | | | rncyworker Ratio:1:1 | | | | * | | |
| | | | GRADALLS | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| CATING ENC | uneeko LO | CAL 4 | | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | | | | 06/01/2017 | \$46.48 | \$10.00 | \$15,15 | \$0.00 | \$71.63 |
| | | | | 12/01/2017 | \$47.48 | \$10.00 | \$15.15 | \$0.00 | \$72.63 |

| | Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total I | Rate |
|--------------------------------|------------------------|----------------|--|----------------------|--|---------|------------------------------|---------|-----------------------|
| | 1 | 55 | | \$24.33 | \$10.00 | \$0.00 | \$0.00 | \$34 | 4.33 |
| | 2 | 60 | | \$26.54 | \$10.00 | \$15.15 | \$0.00 | \$5 | 1.69 |
| | 3 | 65 | | \$28.75 | \$10.00 | \$15.15 | \$0.00 | \$53 | 3.90 |
| | 4 | 70 | | \$30.96 | \$10.00 | \$15.15 | \$0.00 | \$56 | 5.11 |
| | 5 | 75 | | \$33.17 | \$10.00 | \$15.15 | \$0.00 | \$58 | 3.32 |
| | 6 | 80 | | \$35.38 | \$10.00 | \$15.15 | \$0.00 | \$60 |).53 |
| | 7 | 85 | | \$37.60 | \$10.00 | \$15,15 | \$0.00 | \$62 | 2.75 |
| | 8 | 90 | | \$39.81 | \$10.00 | \$15.15 | \$0.00 | \$64 | 1.96 |
| | Tr ffaatis | e Date - | 12/01/2016 | | | | | | |
| | Enecuy Step | percent | 12/01/2010 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total F | late |
| - | 1 | 55 | ., | \$25.01 | \$10.00 | \$0.00 | \$0.00 | | 5.01 |
| | 2 | 60 | | \$27.29 | \$10.00 | \$15.15 | \$0.00 | | 2.44 |
| | 3 | 65 | | | \$10.00 | \$15.15 | \$0.00 | | 44 1.71 |
| | 4 | 70 | | \$31.84 | \$10.00 | \$15.15 | \$0.00 | | 5.99 |
| | 5 | 75 | | | \$10.00 | \$15.15 | \$0.00 | \$59 | |
| | 6 | 80 | | | \$10.00 | \$15.15 | \$0.00 | \$61 | |
| | 7 | 85 | | | \$10.00 | \$15.15 | \$0.00 | \$63 | |
| | 8 | 90 | | | \$10.00 | \$15,15 | \$0.00 | \$66 | |
| -52-F | ···· | | olik walidi tamba wasan walan wasan | | ······································ | | | ··· | |
| wa J | Notes: | | | | | | | | |
| Summonores | | | | | | | | | 00000000 |
| £ A | Appren | tice to Jou | rneyworker Ratio:1:6 | | | | | | |
| AC (DUCTW | | | | 08/01/2016 | \$43.31 | \$10.70 | \$23.07 | \$2.31 | \$79.39 |
| ETMETAL WORK | CERS LOC | CAL 17 - A | | 02/01/2017 | \$44.41 | \$10.70 | \$23.07 | \$2.31 | \$80.49 |
| | | | | 08/01/2017 | \$45.51 | \$10.70 | \$23.07 | \$2.31 | \$81.59 |
| | | | | 02/01/2018 | \$46.66 | \$10.70 | \$23.07 | \$2.31 | \$82.74 |
| | | - | EET METAL WORKER" | | | | | | |
| 'AC (ELECTR 'CTRICIANS LOCA | | ONTROL | 8) | 09/01/2016 | \$39.21 | \$8.90 | \$11.51 | \$0.00 | \$59.62 |
| For apprentice rat | tes see "A | pprentice- EL | ECTRICIAN" | | | | | | |
| AC (TESTING | | | NG - AIR) | 08/01/2016 | \$43.31 | \$10.70 | \$23.07 | \$2.31 | \$79.39 |
| ETMETAL WORK | ERS LOC | 'AL 17 - A | | 02/01/2017 | \$44.41 | \$10.70 | \$23.07 | \$2.31 | \$80.49 |
| | | | | 08/01/2017 | \$45.51 | \$10.70 | \$23.07 | \$2.31 | \$81.59 |
| | | | | 02/01/2018 | \$46.66 | \$10.70 | \$23.07 | \$2.31 | \$82.74 |
| | | · - | EET METAL WORKER" | | | | w | | |
| AC (TESTINC Mbers & pipef | | | NG -WATER) | 03/01/2016 | \$37.38 | \$11.00 | \$16.10 | \$0.00 | \$64.48 |
| For apprentice rat | es see "A _j | pprentice- PIP | EFITTER" or "PLUMBER/PIPEF | ITTER" | | | | | |
| AC MECHAN | | | | 03/01/2016 | \$37.38 | \$11.00 | \$16.10 | \$0.00 | \$64.48 |
| MBERS & PIPEFI | | | AND THE PROPERTY OF THE PROPER | KTTED I | | | | | |
| For apprentice rate | es see "A | oprentice- PIP | EFITTER" or "PLUMBER/PIPEF | H TER" | | | | | |

| ¹ Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| HYDRAULIC DRILLS LABORERS - ZONI: 2 | 06/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$33.15 | \$7.45 | \$12.65 | \$0.00 | \$53.25 |
| INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 09/01/2016 | \$45.09 | \$11.75 | \$14.20 | \$0.00 | \$71.04 |
| THEAT & PROST BROTHINGS EXCAL 8 (BOSTON) | 09/01/2017 | \$47.09 | \$11.75 | \$14.20 | \$0.00 | \$73.04 |
| | 09/01/2018 | \$49.34 | \$11.75 | \$14.20 | \$0.00 | \$75.29 |
| | 09/01/2019 | \$51.84 | \$11.75 | \$14.20 | \$0.00 | \$77.79 |

| Apprentice - | ASBESTOS INSULATOR | (Pipes & Tanks |) - Local 6 Boston |
|--------------|---------------------------|------------------|--------------------|
| TIPMICULE - | TIODEDI OD TITO ODITI OTI | (x ipos ex raina | y Docui o Dosion |

| | | 00/01/0016 | , | | | | | |
|-----------------|---------------------|--|--|---------|---------|------------------------------|--|---------|
| | ffective : tep p | Date - 09/01/2016 ercent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | | ; |
| I | 5 | 0 | \$22.55 | \$11.75 | \$10.45 | \$0.00 | \$44.75 | |
| 2 | 6 | 0 | \$27.05 | \$11.75 | \$11.20 | \$0.00 | | |
| 3 | 7 | 0 | \$31.56 | \$11.75 | \$11.95 | \$0.00 | \$55.26 | i |
| 4 | 8 | 0 | \$36.07 | \$11.75 | \$12.70 | \$0.00 | \$60.52 | |
| Eŗ | ffective l | Date - 09/01/2017 | | | | Supplemental | | |
| Ste | ер ре | ercent | Apprentice Base Wage | Health | Pension | Unemployment | | ; |
| 1 | 5 | 0 | \$23.55 | \$11.75 | \$10.45 | \$0.00 | \$45.75 | |
| 2 | 6 | 0 | \$28.25 | \$11.75 | \$11.20 | \$0.00 | \$51.20 | |
| 3 | 7 | 0 | \$32.96 | \$11.75 | \$11.95 | \$0.00 | \$56.66 | |
| 4 | 8 | 0 | \$37.67 | \$11.75 | \$12.70 | \$0.00 | \$62.12 | |
| No | otes: | THE THE MEDICAL CLINICAL PLANTS - WHEN, THE PARTY WILLIAMS | THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS O | | | | | |
| A Commonwey | Ste | eps are 1 year | | | | | easter establishment | |
| Ap | prentic | e to Journeyworker Ratio:1:4 | THE COLUMN TOTAL AND PROPERTY CONTRACTS - | | | | ************************************** | |
| ONWORKER/W | | | 09/16/2016 | \$44.05 | \$7.80 | \$20.85 | \$0.00 | \$72.70 |
| ONWORKERS LOCAL | - / (BUSE | N AREA) | 03/16/2017 | \$44.65 | \$7.80 | \$20.85 | \$0.00 | \$73.30 |
| | | | | | | | | |

Issue Date: 10/12/2016

Wage Request Number:

20161012-021

Supplemental Classification **Total Rate** Effective Date Base Wage Health Pension Unemployment

| | | ive Date - | 09/16/2016 | | | | Supplemental | | |
|--------------|----------------|---------------|-------------------------|---|---------------------------|---------|--------------------------------|-------------------|-----------------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Tota | ıl Rate |
| 6, | 1 | 60 | | \$26.43 | \$7.80 | \$20.85 | \$0.00 | 5 | \$55.08 |
| | 2 | 70 | | \$30.84 | \$7.80 | \$20.85 | \$0.00 | 5 | \$59.49 |
| | 3 | 75 | | \$33.04 | \$7.80 | \$20.85 | \$0.00 | 5 | \$61.69 |
| | 4 | 80 | | \$35.24 | \$7.80 | \$20.85 | \$0.00 | \$ | \$63.89 |
| | 5 | 85 | | \$37.44 | \$7.80 | \$20.85 | \$0.00 | g | 666.09 |
| | 6 | 90 . | | \$39.65 | \$7.80 | \$20.85 | \$0.00 | 9 | 668.30 |
| | Effecti | ve Date - | 03/16/2017 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Tota | l Rate |
| | 1 | 60 | | \$26.79 | \$7.80 | \$20.85 | \$0.00 | \$ | 355.44 |
| | 2 | 70 | | \$31.26 | \$7.80 | \$20.85 | \$0.00 | \$ | 359.91 |
| | 3 | 75 | | \$33.49 | \$7.80 | \$20.85 | \$0.00 | | 662.14 |
| | 4 | 80 | | \$35.72 | \$7.80 | \$20.85 | \$0.00 | \$ | 664.37 |
| | 5 | 85 | | \$37.95 | \$7.80 | \$20.85 | \$0.00 | | 66.60 |
| | 6 | 90 | | \$40.19 | \$7.80 | \$20.85 | \$0.00 | | 668.84 |
| | Notes: | | | THE TAXABLE VALUE OF THE PARTY | | ····· | | v | 50 -01 |
| | MVASSA. | ** Structu | ral 1:6; Ornamental 1:4 | | | | | | |
| | Apprei | itice to Jou | ırneyworker Ratio:** | se a company a service a company company on | the grant of the same and | | THE STREET STREET, STREET, ST. | ten, temper merev | , |
| | | VING BRE | AKER OPERATOR | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52,00 |
| RERS - ZON | VE 2 | | | 12/01/2016 | | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| or apprentic | e rates see "A | Apprentice- L | ABORER" | | | | | | φυ Δ ,γυ |
| ORER | TE 3 | · · · | | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| RERS - ZON | IE 2 | | | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |

Issue Date: 10/12/2016

Wage Request Number: 20161012-021

| | | ve Date - | 06/01/2016 | | ** 4.4 | | Supplemental | | |
|--------------------------------------|--|-----------------|--|--|-----------------------------|---------------------------|--|--------------------|---------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | l | 60 | | \$18.99 | \$7.45 | \$12,65 | \$0.00 | \$39.09 | 1 |
| | 2 | 70 | | \$22.16 | \$7.45 | \$12.65 | \$0.00 | \$42.26 | |
| | 3 | 80 | | \$25.32 | \$7.45 | \$12.65 | \$0.00 | \$45.42 | |
| | 4 | 90 | | \$28.49 | \$7.45 | \$12.65 | \$0.00 | \$48.59 | |
| | Effectiv | ve Date - | 12/01/2016 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 60 | | \$19.44 | \$7.45 | \$12.65 | \$0.00 | \$39.54 | |
| | 2 | 70 | | \$22.68 | \$7.45 | \$12.65 | \$0.00 | \$42.78 | |
| | 3 | 80 | | \$25.92 | \$7.45 | \$12.65 | \$0.00 | \$46,02 | |
| | 4 | 90 | | \$29.16 | \$7.45 | \$12.65 | \$0.00 | \$49.26 | |
| | Notes: | | AND THE THE THE PERSON STREET, THE PERSON STREET, AND THE PERSON STR | | | | ************************************** | | |
| | To the same of the | | | | | | | 3 | |
| | Appren | tice to Jou | urneyworker Ratio:1:5 | s reviewed increases the PAGE Million & consistent them. | | COLOR OLLAND DOMESTIC | | | |
| ABORER: C | | | | 06/01/2016 | \$31,65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| ABORERS - ZON | E 2 | | | 12/01/2016 | | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice | e rates see "A | Apprentice- L. | ABORER" | | | | | * | Ψ32.50 |
| ABORER: CI | | INISHER | TENDER | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| ABORERS - ZONI | | • | | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice | | | ABORER" "E/ASBESTOS REMOVER | | | | A | 40.05 | |
| ABORER: HA ABORERS - ZONI | | OS WASI | EANOBEO 103 KEIVIO VEK | 12/01/2015 | \$31.35 | \$7.45 | \$12.60 | \$0.00 | \$51.40 |
| For apprentice | rates see "A | Apprentice- LA | ABORER" | | | | | | |
| ABORER: M. | | ENDER | | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| ABORERS - ZONI | | | | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| For apprentice | | | | | | | | | |
| ABORER; MI I <i>BORERS - ZONI</i> | | ADE TEN | DER | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| | | pprantice T | ADODED* | 12/01/2016 | \$32.40 | \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| For apprentice ABORER; TR | ····· | | NONER | 07/01/0017 | 001.65 | m= 15 | 610.65 | ΦΛ ΛΛ | |
| BORERS - ZONE | | O I LIK | | 06/01/2016 | \$31.65 | \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| This classifica | tion applies | to all tree wor | k associated with the removal of sta | 12/01/2016 anding trees, and trimming and | \$32,40 emoval of branch | \$7.45 hes and limbs w | \$12.65 hen the work is not | \$0.00 done for | \$52.50 |
| a utility compa ASER BEAM | | | ration, maintenance or repair of util | | | ····· | | Φ0 00 | |
| BORERS - ZONE | | . OIL | | 06/01/2016 | \$31,90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| For apprentice | rates see "A | pprentice- LA | ABORER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| ARBLE & TI | | | | 08/01/2016 | \$38.78 | \$10.18 | \$17.78 | \$0.00 | \$66.74 |
| SICKLAYERS LOC | CAL 3 - MAI | RBLE & TILE | • | 02/01/2017 | \$39.24 | \$10.18 | \$17.78 | \$0.00 | \$67.20 |

Issue Date: 10/12/2016

| Apprentice - | MARBLE & TILE FINISHER - Local 3 Marble & Tile |
|----------------|--|
| Effective Date | - 08/01/2016 |

| Effecti Step | ve Date - percent | 08/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|-------------------|----------------------|----------------------|---|---------|-------------|------------------------------|----------------|
| 1 | 50 | | \$19.39 | \$10.18 | \$17.78 | \$0.00 | \$47.35 |
| 2 | 60 | | \$23.27 | \$10.18 | \$17.78 | \$0.00 | \$51.23 |
| 3 | 70 | | \$27.15 | \$10.18 | \$17.78 | \$0.00 | \$55.11 |
| 4 | 80 | | \$31.02 | \$10.18 | \$17.78 | \$0.00 | \$58.98 |
| 5 | 90 | | \$34.90 | \$10.18 | \$17.78 | \$0.00 | \$62.86 |
| Effectiv | ve Date - | 02/01/2017 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.62 | \$10.18 | \$17.78 | \$0.00 | \$47.58 |
| 2 | 60 | | \$23.54 | \$10.18 | \$17.78 | \$0.00 | \$51.50 |
| 3 | 70 | | \$27.47 | \$10.18 | \$17.78 | \$0.00 | \$55,43 |
| 4 | 80 | | \$31.39 | \$10.18 | \$17.78 | \$0.00 | \$59.35 |
| 5 | 90 | | \$35.32 | \$10.18 | \$17.78 | \$0.00 | \$63.28 |
| Notes: | | | — —— —— —— —— —— —— —— —— —— —— —— —— — | | | x | |
| · Hankanaa | | | | | | | - Verconduct |
| Appren | tice to Jou | rneyworker Ratio:1:3 | | | | | * ***** |
| AARBLE MASONS,TII | LELAYER | S & TERRAZZO MECH | 08/01/2016 | \$50.80 | \$10.18 | \$19.22 | \$0.00 \$80.20 |

02/01/2017

\$51.37

\$10.18

\$10.18

\$19.22

\$0.00

\$0.00

\$80.20

\$80.77

Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile

| Effect | ive Date - | 08/01/2016 | | | | Supplemental | |
|---------|---|------------|--|---------|----------------|---|----------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$25.40 | \$10.18 | \$19.22 | \$0.00 | \$54.80 |
| 2 | 60 | | \$30.48 | \$10.18 | \$19.22 | \$0.00 | \$59.88 |
| 3 | 70 | | \$35.56 | \$10.18 | \$19.22 | \$0.00 | \$64.96 |
| 4 | 80 | | \$40.64 | \$10.18 | \$19.22 | \$0.00 | \$70.04 |
| 5 | 90 | | \$45.72 | \$10.18 | \$19.22 | \$0.00 | \$75.12 |
| Effecti | ive Date - | 02/01/2017 | | | | Co 1 | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
| 1 | 50 | | \$25.69 | \$10.18 | \$19.22 | \$0.00 | \$55.09 |
| 2 | 60 | | \$30.82 | \$10.18 | \$19.22 | \$0.00 | \$60.22 |
| 3 | 70 | | \$35.96 | \$10.18 | \$19.22 | \$0.00 | \$65.36 |
| 4 | 80 | | \$41.10 | \$10.18 | \$19.22 | \$0.00 | \$70.50 |
| 5 | 90 | | \$46.23 | \$10.18 | \$19.22 | \$0.00 | \$75.63 |
| Notes: | * ************************************* | | Allow and the second states and the second | war | Commence Times | T statement - Total Statement According | |
| | | | | | | | |
| | | | 272aak ooniska oonista tootaan oo jogaa taasaa oo oo oo oo | | | | and the second |

BRICKLAYERS LOCAL 3 - MARBLE & TILE

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| MECH. SWEEPER OPERATOR (ON CONST. SITES) OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$43.81 | \$10.00 | \$15,15 | \$0.00 | \$68.96 |
| OI ENATING ENGINEERS LOCAL 4 | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| MECHANICS MAINTENANCE | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| MILLWRIGHT (Zone 2) MILLWRIGHTS LOCAL 1121 - Zone 2 | 04/01/2015 | \$34.69 | \$9.80 | \$16.21 | \$0.00 | \$60.70 |

| Apprentice - | MILLWRIGHT - Local 1121 Zone 2 |
|--------------|--------------------------------|
|--------------|--------------------------------|

| | Effecti Step | ve Date - 04/01/2015 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
|-----------------------------|---|---|----------------------|---------|---------|-----------------------------------|----------------------|---------|
| | 1 | 55 | \$19.08 | \$9.80 | \$4.48 | \$0.00 | \$33.36 | |
| | 2 | 65 | \$22.55 | \$9.80 | \$13.36 | \$0.00 | \$45.71 | |
| | 3 | 75 | \$26.02 | \$9.80 | \$14.18 | \$0.00 | \$50.00 | |
| | 4 | 85 | \$29.49 | \$9.80 | \$14.99 | \$0.00 | \$54.28 | |
| | Notes: | to the same and the same to | | | here | Additional systems and desired to | 1 | |
| | Same and the same | Steps are 2,000 hours | | | | | ar deministrative of | |
| | Appre | ntice to Journeyworker Ratio:1:5 | | | | | we store this make | |
| MORTAR M | | | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| LABORERS - ZO For apprent | | Apprentice- LABORER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| - | | TRUCK CRANES, GRADALLS) | 06/01/2016 | \$22.41 | \$10.00 | \$15,15 | \$0.00 | \$47,56 |
| OPERATING EN | GINEERS LO | CAL 4 | 12/01/2016 | \$23.06 | \$10.00 | \$15.15 | \$0.00 | \$48,21 |
| | | | 06/01/2017 | \$23.57 | \$10.00 | \$15.15 | \$0.00 | \$48.72 |
| For apprenti | ce rates see " | Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$24.09 | \$10.00 | \$15.15 | \$0.00 | \$49.24 |
| • | | ES, GRADALLS) | 06/01/2016 | \$26.29 | \$10.00 | \$15.15 | \$0.00 | \$51.44 |
| OPERATING EN | GINEERS LO | CAL 4 | 12/01/2016 | \$27.04 | \$10.00 | \$15.15 | \$0.00 | \$52.19 |
| | | | 06/01/2017 | \$27.64 | \$10.00 | \$15.15 | \$0.00 | \$52.79 |
| For apprenti | ce rates see "/ | Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$28.25 | \$10.00 | \$15.15 | \$0.00 | \$53.40 |
| | | EN EQUIPMENT - CLASS II | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| OPERATING ENGINEERS LOCAL 4 | | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 | |
| | | | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For apprentic | ce rates see "A | Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| AINTER (BI | | • | 07/01/2016 | \$50.46 | \$7.85 | \$16.10 | \$0.00 | \$74.41 |
| 'AINTERS LOCA | L 33 - ZONE | 2 | 01/01/2017 | \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |

Issue Date: 10/12/2016 Wage Request Number: 20161012-021 Page 17 of 30

Supplemental Classification Effective Date Base Wage Health Pension Total Rate Unemployment

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| | Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | е |
|---|-----------------------|--|--|-------------------|--------------------|------------------------------|--------------------|---------|
| | 1 | 50 | \$25.23 | \$7.85 | \$0.00 | \$0.00 | \$33.08 | 8 |
| | 2 | 55 | \$27.75 | \$7.85 | \$3.66 | \$0.00 | \$39.26 | 6 |
| | 3 | 60 | \$30.28 | \$7.85 | \$3.99 | \$0.00 | \$42.12 | 2 |
| | 4 | 65 | \$32.80 | \$7.85 | \$4.32 | \$0.00 | \$44.97 | 7 |
| | 5 | 70 | \$35.32 | \$7.85 | \$14.11 | \$0.00 | \$57.28 | 8 |
| | 6 | 75 | \$37.85 | \$7.85 | \$14.44 | \$0.00 | \$60.14 | 4 |
| | 7 | 80 | \$40.37 | \$7.85 | \$14.77 | \$0.00 | \$62.99 | 9 |
| | 8 | 90 | \$45.41 | \$7.85 | \$15.44 | \$0.00 | \$68.70 |) |
| | Effecti Step | ve Date - 01/01/2017 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | |
| | 1 | 50 | \$25.71 | \$7.85 | | * | | |
| | 2 | 55 | \$28,28 | \$7.85 \$7.85 | \$0.00 \$3.66 | \$0.00 | \$33.56 | |
| | 3 | 60 | \$30.85 | \$7.85 | \$3.99 | \$0.00 \$0.00 | \$39. 7 9 | |
| | 4 | 65 | \$33.42 | \$7.85 | \$3.99 \$4.32 | | \$42.69 | |
| ÷ | 5 | 70 | \$35.99 | \$7.85 \$7.85 | \$4.32 \$14.11 | \$0.00 | \$45,59 | |
| | 6 | 75 | \$38.56 | \$7.85 \$7.85 | \$14.11 \$14.44 | \$0.00 | \$57.95 | |
| | 7 | 80 | \$41.13 | \$7.85 | \$14.77 | \$0.00 | \$60.85 | |
| | 8 | 90 | \$46.27 | \$7.85 | \$15.44 | \$0.00 \$0.00 | \$63.75 \$69.56 | |
| | Notes: | 700000 | THE RESERVE THE PERSON NAMED ASSESSMENT OF THE PERSON NAMED AS | energen | | www wa | <u> </u> | |
| | T Notice and a second | Steps are 750 hrs. | | | | | | |
| | Apprer | tice to Journeyworker Ratio:1 | :1 | YTTY 2.22.29 1 v- | ****** | | | |
| | | SANDBLAST, NEW) * | 07/01/2016 | \$41.36 | \$7.85 | \$16.10 | \$0.00 | \$65.3 |
| | | faces to be painted are new const used.PAINTERS LOCAL 35 - ZONE 2 | ruction, 01/01/2017 | \$42,31 | \$7.85 | \$16.10 | \$0.00 | \$66.26 |

Issue Date: 10/12/2016

| Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rat |
|--------|--|--------------------------------|--------|---------|------------------------------|------------|
| 1 | 50 | \$20.68 | \$7.85 | \$0.00 | \$0.00 | \$28.5 |
| 2 | 55 | \$22.75 | \$7.85 | \$3,66 | \$0.00 | \$34.2 |
| 3 | 60 | \$24.82 | \$7.85 | \$3.99 | \$0.00 | \$36.60 |
| 4 | 65 | \$26.88 | \$7.85 | \$4.32 | \$0.00 | \$39.0 |
| 5 | 70 | \$28.95 | \$7.85 | \$14,11 | \$0.00 | \$50.9 |
| 6 | 75 | \$31.02 | \$7.85 | \$14.44 | \$0.00 | \$53.3 |
| 7 | 80 | \$33.09 | \$7.85 | \$14.77 | \$0.00 | \$55,7 |
| 8 | 90 | \$37.22 | \$7.85 | \$15.44 | \$0.00 | \$60,5 |
| Effect | ive Date - 01/01/2017 | | | | Supplemental | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$21.16 | \$7.85 | \$0.00 | \$0.00 | \$29.0 |
| 2 | 55 | \$23.27 | \$7.85 | \$3,66 | \$0.00 | \$34.78 |
| 3 | 60 | \$25.39 | \$7.85 | \$3.99 | \$0.00 | \$37.23 |
| 4 | 65 | \$27.50 | \$7.85 | \$4.32 | \$0.00 | \$39.67 |
| 5 | 70 | \$29.62 | \$7.85 | \$14.11 | \$0.00 | \$51.58 |
| 6 | 75 | \$31.73 | \$7.85 | \$14.44 | \$0.00 | \$54,02 |
| 7 | 80 | \$33.85 | \$7.85 | \$14.77 | \$0.00 | \$56.47 |
| 8 | 90 | \$38.08 | \$7.85 | \$15.44 | \$0.00 | \$61.37 |
| Notes: | A MELER WARREN MALLE VICEN TO THE TAXABLE VICENCE OF | THE THE PERSON NAMED ASSESSED. | | | · · | |
| | Steps are 750 hrs. | | | | | |

07/01/2016

01/01/2017

\$39.42

\$40.37

\$7.85

\$7.85

\$16.10

\$16.10

\$0.00

\$0.00

Issue Date: 10/12/2016

PAINTER (SPRAY OR SANDBLAST, REPAINT)
PAINTERS LOCAL 35 - ZONE 2

\$63.37

\$64.32

| Apprentice - | PAINTER Local 35 Zone 2 - Spray/Sandblast - Repa | int |
|--------------|--|-----|
|--------------|--|-----|

| | Effecti | ve Date - 07/01/2016 | | | | Supplemental | | |
|---------------|--|-------------------------------------|--|--------|-----------------------------------|--------------|--|----------|
| • | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$19.71 | \$7.85 | \$0.00 | \$0.00 | \$27.56 | |
| | 2 | 55 | \$21.68 | \$7.85 | \$3.66 | \$0.00 | \$33.19 | |
| | 3 | 60 | \$23.65 | \$7.85 | \$3.99 | \$0.00 | \$35.49 | |
| | 4 | 65 | \$25.62 | \$7.85 | \$4.32 | \$0.00 | \$37.79 | |
| | 5 | 70 | \$27.59 | \$7.85 | \$14.11 | \$0.00 | \$49.55 | |
| | 6 | 75 | \$29.57 | \$7.85 | \$14.44 | \$0.00 | \$51.86 | |
| | 7 | 80 | \$31.54 | \$7.85 | \$14.77 | \$0.00 | \$54.16 | |
| | 8 | 90 | \$35.48 | \$7.85 | \$15.44 | \$0.00 | \$58.77 | |
| | Effecti | ve Date - 01/01/2017 | | | | Supplemental | | |
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$20.19 | \$7.85 | \$0.00 | \$0.00 | \$28.04 | |
| | 2 | 55 | \$22.20 | \$7.85 | \$3.66 | \$0.00 | \$33.71 | |
| | 3 | 60 | \$24.22 | \$7.85 | \$3.99 | \$0.00 | \$36.06 | |
| | 4 | 65 | \$26.24 | \$7.85 | \$4.32 | \$0.00 | \$38.41 | |
| | 5 | 70 | \$28.26 | \$7.85 | \$14.11 | \$0.00 | \$50.22 | |
| | 6 | 75 | \$30.28 | \$7.85 | \$14.44 | \$0.00 | \$52.57 | |
| | 7 | 80 | \$32.30 | \$7.85 | \$14.77 | \$0.00 | \$54.92 | |
| | 8 | 90 | \$36.33 | \$7.85 | \$15.44 | \$0.00 | \$59.62 | |
| | Notes: | Steps are 750 hrs. | THE STATE OF THE STREET, STATE | | | | overent of the second of the s | |
| | Apprei | ntice to Journeyworker Ratio:1:1 | · <u></u> - | 1777 | 2000000000000 TOPTOLOGY VARIABLES | V | | |
| PAINTER (TRA | | (ARKINGS) | 06/01/2016 | \$31.6 | 5 \$7.45 | \$12.65 | \$0.00 | \$51.75 |
| | | I ADODEDII | 12/01/2016 | \$32.4 | 0 \$7.45 | \$12.65 | \$0.00 | \$52.50 |
| PAINTER / TAF | | Apprentice- LABORER" | 0.000 | - An | d = 5 = | 01610 | | A |
| | | aces to be painted are new construc | 07/01/2016 etion, 01/01/2017 | | | \$16.10 | \$0.00 | \$63.91 |
| | NEW paint rate shall be used, PAINTERS LOCAL 35 - ZONE 2 | | | \$40.9 | 1 \$7.85 | \$16.10 | \$0.00 | \$64.86 |

Issue Date: 10/12/2016 Wage Request Number: 20161012-021 Page 20 of 30

Total Rate Effective Date Base Wage Health Pension Unemployment

Supplemental

| Apprentice - PAINTER - Local 35 Zone 2 - | - BRUSH NEW |
|--|----------------------|
| Effective Date - 07/01/2016 | |
| Step percent | Apprentice Base Wage |

| \$2. 55 \$21.98 \$7.85 \$3.66 \$0.00 \$33.49 \$60 \$23.98 \$7.85 \$3.99 \$0.00 \$35.82 \$65 \$25.97 \$7.85 \$4.32 \$0.00 \$38.14 \$670 \$27.97 \$7.85 \$14.11 \$0.00 \$49.93 \$675 \$29.97 \$7.85 \$14.44 \$0.00 \$52.26 \$780 \$90 \$35.96 \$7.85 \$14.47 \$0.00 \$54.59 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$15.44 \$15.00 \$59.25 \$15.44 \$15.00 \$15.0 | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
|--|---------|-----------------|------------|----------------------|--------|---------|--------------|------------|--|
| \$ 60 \$23.98 \$7.85 \$3.99 \$0.00 \$35.82 \$65 \$25.97 \$7.85 \$4.32 \$0.00 \$38.14 \$67 \$70 \$27.97 \$7.85 \$14.11 \$0.00 \$49.93 \$675 \$29.97 \$7.85 \$14.44 \$0.00 \$52.26 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$780 \$90 \$90 \$90 \$90 \$90 \$90 \$90 \$90 \$90 \$9 | 1 | 50 ⁻ | | \$19.98 | \$7.85 | \$0.00 | \$0.00 | \$27.83 | |
| \$ 50 \$20.46 \$7.85 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.14 \$0.00 \$38.16 \$0.00 \$38.15 \$0.00 \$38.15 \$0.00 \$38.16 \$0.00 \$38.15 \$0.00 \$38.16 \$0.00 \$38.16 \$0.00 \$38.16 \$0.00 \$38.16 \$0.00 \$38.16 \$0.00 \$38.16 \$0.00 \$38.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 \$0.00 \$30.10 | 2 | 55 | | \$21.98 | \$7.85 | \$3.66 | \$0.00 | \$33.49 | |
| \$27.97 \$7.85 \$14.11 \$0.00 \$49.93 \$5.75 \$29.97 \$7.85 \$14.44 \$0.00 \$52.26 \$7.85 \$90 \$31.97 \$7.85 \$14.77 \$0.00 \$54.59 \$90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$15.44 \$15.45 \$15.4 | 3 | 60 | | \$23.98 | \$7.85 | \$3.99 | \$0.00 | \$35.82 | |
| \$\frac{1}{5}\$ \text{\$\frac{1}{5}\$ \text{\$\frac{1}{5}\$ \qua | 4 | 65 | | \$25.97 | \$7.85 | \$4.32 | \$0.00 | \$38,14 | |
| Solution | 5 | 70 | | \$27.97 | \$7.85 | \$14.11 | \$0.00 | \$49.93 | |
| \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$0.00 \$59.25 \$15.44 \$15. | 6 | 75 | | \$29.97 | \$7.85 | \$14,44 | \$0.00 | \$52,26 | |
| ### Apprentice Base Wage Health Pension Unemployment Total Rate Supplemental Unemployment Total Rate | 7 | 80 | | \$31.97 | \$7.85 | \$14.77 | \$0.00 | \$54.59 | |
| tep percent Apprentice Base Wage Health Pension Unemployment Total Rate 50 \$20.46 \$7.85 \$0.00 \$0.00 \$28.31 2 55 \$22.50 \$7.85 \$3.66 \$0.00 \$34.01 3 60 \$24.55 \$7.85 \$3.99 \$0.00 \$36.39 4 65 \$26.59 \$7.85 \$4.32 \$0.00 \$38.76 5 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 5 75 \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | 8 | 90 | | \$35.96 | \$7.85 | \$15.44 | \$0.00 | \$59.25 | |
| tep percent Apprentice Base Wage Health Pension Unemployment Total Rate 50 \$20.46 \$7.85 \$0.00 \$0.00 \$28.31 55 \$22.50 \$7.85 \$3.66 \$0.00 \$34.01 6 60 \$24.55 \$7.85 \$3.99 \$0.00 \$36.39 6 5 \$26.59 \$7.85 \$4.32 \$0.00 \$38.76 6 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 6 75 \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | Effecti | ive Date - | 01/01/2017 | | | | Supplemental | | |
| \$20.40 \$7.85 \$0.00 \$0.00 \$20.51 \$22.50 \$7.85 \$3.66 \$0.00 \$34.01 \$24.55 \$7.85 \$3.99 \$0.00 \$36.39 \$26.59 \$7.85 \$4.32 \$0.00 \$38.76 \$70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 \$75 \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | Step | percent | | Apprentice Base Wage | Health | Pension | | Total Rate | |
| 60 \$24.55 \$7.85 \$3.99 \$0.00 \$36.39 4 65 \$26.59 \$7.85 \$4.32 \$0.00 \$38.76 5 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 5 75 \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | 1 | 50 | | \$20.46 | \$7.85 | \$0.00 | \$0.00 | \$28.31 | |
| \$ 65 \$26.59 \$7.85 \$4.32 \$0.00 \$38.76 \$ 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 \$ 75 \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | 2 | 55 | | \$22.50 | \$7.85 | \$3.66 | \$0.00 | \$34.01 | |
| 5 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 5 75 \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | 3 | 60 | | \$24.55 | \$7.85 | \$3.99 | \$0.00 | \$36.39 | |
| \$30.68 \$7.85 \$14.44 \$0.00 \$52.97 | 4 | 65 | | \$26.59 | \$7.85 | \$4.32 | \$0.00 | \$38.76 | |
| | 5 | 70 | | \$28.64 | \$7.85 | \$14.11 | \$0.00 | \$50.60 | |
| 80 \$32.73 \$7.85 \$14.77 \$0.00 \$55.35 | 6 | 75 | | \$30.68 | \$7.85 | \$14.44 | \$0.00 | \$52.97 | |
| | 7 | | | | | | | | |

\$7.85

\$15.44

\$0.00

\$60.11

Notes: Steps are 750 hrs.

8

Apprentice to Journeyworker Ratio:1:1

| PAINTER / TAPER (BRUSH, REPAINT) | 07/01/2016 | \$38.02 | \$7.85 | \$16.10 | \$0.00 | \$61,97 |
|----------------------------------|------------|---------|--------|---------|--------|---------|
| PAINTERS LOCAL 35 - ZONE 2 | 01/01/2017 | \$38.97 | \$7.85 | \$16.10 | \$0.00 | \$62.92 |

\$36.82

Issue Date: 10/12/2016

| Apprentice - Pa | MNTER Local 35 Zone 2 - BRUSH REPAINT |
|------------------|---------------------------------------|
| Effective Date - | 07/01/2016 |

| Effect: Step | ive Date - | 07/01/2016 | A | TT 1/1 | D ' | Supplemental | m . in . | |
|-----------------|--------------|--|--|---------|------------|--------------|----------------|---------|
| | percent | | Apprentice Base Wage | | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.01 | \$7.85 | \$0.00 | \$0.00 | \$26.86 | ŀ |
| 2 | 55 | | \$20.91 | \$7.85 | \$3.66 | \$0.00 | \$32.42 | |
| 3 | 60 | | \$22.81 | \$7.85 | \$3.99 | \$0.00 | \$34.65 | |
| 4 | 65 | | \$24.71 | \$7.85 | \$4.32 | \$0.00 | \$36.88 | |
| 5 | 70 | | \$26.61 | \$7.85 | \$14.11 | \$0.00 | \$48.57 | |
| 6 | 75 | | \$28.52 | \$7.85 | \$14.44 | \$0.00 | \$50.81 | |
| 7 | 80 | | \$30.42 | \$7.85 | \$14.77 | \$0.00 | \$53.04 | |
| 8 | 90 | | \$34.22 | \$7.85 | \$15.44 | \$0.00 | \$57.51 | |
| | ve Date - | 01/01/2017 | | | | Supplemental | | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.49 | \$7.85 | \$0.00 | \$0.00 | \$27.34 | |
| 2 | 55 | | \$21,43 | \$7.85 | \$3,66 | \$0.00 | \$32.94 | |
| 3 | 60 | | \$23,38 | \$7.85 | \$3.99 | \$0.00 | \$35.22 | |
| 4 | 65 | | \$25.33 | \$7.85 | \$4.32 | \$0.00 | \$37.50 | |
| 5 | 70 | | \$27.28 | \$7.85 | \$14.11 | \$0.00 | \$49.24 | |
| 6 | 75 | | \$29.23 | \$7.85 | \$14.44 | \$0.00 | \$51.52 | |
| 7 | 80 | | \$31.18 | \$7.85 | \$14.77 | \$0.00 | \$53.80 | |
| 8 | 90 | | \$35.07 | \$7.85 | \$15.44 | \$0.00 | \$58.36 | |
| Notes: | · | www.ii (i v_oou v, -,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | THE WINDS AND A COMMISSION OF THE PARTY OF T | ······· | ~~ ~~~ ~~~ | | | |
| | Steps are | | | | | | STAN PROMOBING | |
| Appre | ntice to Jou | ırneyworker Ratio:1:1 | | | | · | | |
| | UCKS DRI | | 12/01/2012 | \$30.28 | \$9.07 | \$8.00 | \$0.00 | \$47.35 |

| PANEL & PICKUP TRUCKS DRIVER TEAMSTERS JOINT COUNCIL NO. 10 ZONE B | 12/01/2012 | \$30.28 | \$9.07 | \$8.00 | \$0.00 | \$47.35 |
|---|------------|---------|--------|---------|--------|---------|
| PIER AND DOCK CONSTRUCTOR (UNDERPINNING AND DECK) PILE DRIVER LOCAL 56 (ZONE 1) For apprentice rates see "Apprentice-PILE DRIVER" | 08/01/2015 | \$42,04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |
| PILE DRIVER PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |

Issue Date: 10/12/2016

| | Step | percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total R | ate |
|--|--------|----------------------------------|---|---------------------------------|---------|------------------------------|---------|--|
| | 1 | 50 | \$21.02 | \$9.80 | \$19,23 | \$0.00 | \$50 | .05 |
| | 2 | 60 | \$25,22 | \$9.80 | \$19.23 | \$0.00 | \$54 | ,25 |
| | .3 | 70 | \$29.43 | \$9.80 | \$19.23 | \$0.00 | \$58 | .46 |
| | 4 | 75 | \$31.53 | \$9.80 | \$19.23 | \$0,00 | \$60 | |
| | 5 | 80 | \$33.63 | \$9.80 | \$19.23 | \$0.00 | \$62 | |
| | 6 | 80 | \$33.63 | \$9.80 | \$19.23 | \$0.00 | \$62 | |
| | 7 | 90 | \$37.84 | \$9.80 | \$19,23 | \$0.00 | \$66 | |
| | 8 | 90 | \$37.84 | \$9.80 | \$19.23 | \$0.00 | \$66 | |
| | Notes: | | e en la minima conserva de esta de familia acuada a | territa i e e de comunicación e | | | | and the same of th |
| | | | | | | | | t to the contract of the contr |
| | Appre | ntice to Journeyworker Ratio:1:3 | | | | | | • |
| PELAYER BORERS - ZON | IF 2 | | 06/01/2016 | \$31.90 | \$7,45 | \$12.65 | \$0.00 | \$52.00 |
| For apprentice rates see "Apprentice- LABORER" | | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 | |
| LUMBER & PIPEFITTER LUMBERS & PIPEFITTERS LOCAL 51 | | 03/01/2016 | \$37.38 | \$11.00 | \$16,10 | \$0.00 | \$64.48 | |

| Ster | pertive Date - 03/01/2016 percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | : |
|--------------------------------------|---|--------------------------|----------|------------------|------------------------------|--|-------------------------------|
| 1 | 40 | \$14.95 | \$11.00 | \$1.50 | \$0.00 | \$27.45 | |
| 2 | 50 | \$18.69 | \$11.00 | \$1.50 | \$0.00 | \$31.19 | , |
| 3 | 60 | \$22.43 | \$11.00 | \$7,85 | \$0.00 | \$41.28 | |
| 4 | 70 | \$26.17 | \$11.00 | \$11.66 | \$0.00 | \$48.83 | |
| 5 | 80 | \$29.90 | \$11.00 | \$14.20 | \$0.00 | \$55.10 | 1 |
| App | rentice to Journeyworker | Ratio:1:3 | | | The second second | Section to the section of the sectio | |
| NEUMATIC CONT Lumbers & pipefitti | | 03/01/2016 | \$37.38 | \$11.00 | \$16.10 | \$0.00 | \$64.48 |
| | ee "Apprentice- PIPEFITTER" or " | PLUMBER/PIPEFITTER" | | | | | |
| For apprentice rates so | | | | | | | |
| NEUMATIC DRILI | L/TOOL OPERATOR | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| NEUMATIC DRILI BORERS - ZONE 2 | L/TOOL OPERATOR ee "Apprentice- LABORER" | 06/01/2016 12/01/2016 | 40 113 0 | \$7.45 \$7.45 | \$12.65 \$12.65 | \$0.00 \$0.00 | |
| NEUMATIC DRILI BORERS - ZONE 2 | ee "Apprentice- LABORER" | | \$32.65 | * | • • • | , | \$52.00 \$52.75 \$52.75 |

For apprentice rates see "Apprentice- LABORER"

| 'Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| OF EIGHTING ENGINEERS LOCAL 4 | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.48 | \$10.00 | \$15.15 | \$0.00 | \$72.63 |
| PUMP OPERATOR (CONCRETE) | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.48 | \$10.00 | \$15,15 | \$0.00 | \$72.63 |
| PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$30.40 | \$10.00 | \$15.15 | \$0.00 | \$55.55 |
| OPERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$31.27 | \$10.00 | \$15.15 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$31.96 | \$10.00 | \$15.15 | \$0.00 | \$57.11 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$32.65 | \$10.00 | \$15.15 | \$0.00 | \$57.80 |
| READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 653 | 08/01/2008 | \$19.76 | \$7.16 | \$4.21 | \$0.00 | \$31.13 |
| RECLAIMERS OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0,00 | \$68.96 |
| JERATINO ENGINEERS LOCAL 4 | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| RESIDENTIAL WOOD FRAME (All Other Work) CARPENTERS - ZONE 2 (Residential Wood) | 04/01/2015 | \$25.25 | \$9.80 | \$16.82 | \$0.00 | \$51.87 |
| RESIDENTIAL WOOD FRAME CARPENTER ** ** The Residential Wood Frame Carpenter classification applies | 04/01/2015 | \$25.30 | \$7.00 | \$6.31 | \$0.00 | \$38.61 |

^{**} The Residential Wood Frame Carpenter classification applies only to the construction of new, wood frame residences that do not exceed four stories including the basement. CARPENTERS -ZONE 2 (Residential Wood)

Apprentice - CARPENTER (Residential Wood Frame) - Zone 2

| Effect | ive Date - | 04/01/2015 | | | | Supplemental | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 60 | | \$15.18 | \$7.00 | \$0.00 | \$0.00 | \$22.18 |
| 2 | 60 | | \$15.18 | \$7.00 | \$0.00 | \$0.00 | \$22.18 |
| 3 | 65 | | \$16.45 | \$7.00 | \$6.31 | \$0.00 | \$29.76 |
| 4 | 70 | | \$17.71 | \$7.00 | \$6.31 | \$0.00 | \$31.02 |
| 5 | 75 | | \$18.98 | \$7.00 | \$6.31 | \$0.00 | \$32,29 |
| 6 | 80 | | \$20.24 | \$7.00 | \$6.31 | \$0.00 | \$33.55 |
| 7 | 85 | | \$21.51 | \$7.00 | \$6.31 | \$0.00 | \$34.82 |
| 8 | 90 | | \$22,77 | \$7.00 | \$6.31 | \$0.00 | \$36.08 |

Apprentice to Journeyworker Ratio:1:5

As of 9/1/09 Carpentry work on wood-frame residential WEATHERIZATION projects shall be paid the RESIDENTIAL WOOD FRAME CARPENTER rate.

| Classification | | | Effecti | ve Date | Base Wag | e Health | Pension | Supplemental Unemployment | Total Ra | |
|---------------------------|-------------------|-------------------------------------|---|-------------------------------|----------|--------------------|-------------------------------|------------------------------|------------------|--------------------|
| RIDE-ON MC | | ED BUGG | Y OPERATOR | 06/01 | /2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| | | | | 12/01/ | /2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| | | "Apprentice- | | | | | | | | |
| OLLER/SPR PERATING ENC | | | NG MACHINE | 06/01/ | /2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| | | | | 12/01/ | /2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | | | | 06/01/ | /2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For appropria | o matao ass | " A | | 12/01/ | /2017 | \$47.02 | \$10.00 | \$15,15 | \$0.00 | \$72,17 |
| | | | OPERATING ENGINEERS" ing &Roofer Damproofg) | 0.0.10.1 | · | | | | | |
| OOFERS LOCAL | | waterproof | ing concord Dampioong) | 08/01/ | | \$41.11 | \$11.00 | | \$0.00 | \$65.11 |
| | | | | 02/01/ | | \$42.26 | \$11.00 | | \$0.00 | \$66.26 |
| | | | | 08/01/ | | \$43.36 | \$11.00 | \$13.00 | \$0.00 | \$67.36 |
| | | | | 02/01/ | | \$44.51 | \$11.00 | \$13.00 | \$0.00 | \$68.51 |
| | | | | 08/01/ | | \$45.61 | \$11.00 | \$13.00 | \$0.00 | \$69.61 |
| | | | | 02/01/ | 2019 | \$46.76 | \$11.00 | \$13,00 | \$0.00 | \$70.76 |
| ı | | ntice - Re ive Date - percent | OOFER - Local 33 08/01/2016 . | Apprentice Base W | age U | -alth | Pension | Supplemental Unemployment | | |
| | 1 | 50 | | | | | | | | |
| | 2 | 60 | | \$20.56 | | 1.00 | \$3.44 | \$0.00 | | |
| | 3 | 65 | | \$24.67 | | 1.00 | \$13.00 | \$0.00 | | |
| | 4 | 75 | | \$26.72 | | 1.00 | \$13.00 | \$0.00 | | |
| | 5 | 7 <i>5</i> 85 | | \$30.83 | | 1.00 | \$13.00 | \$0.00 | | |
| | J | | | \$34.94 | \$1 | 1.00 | \$13.00 | \$0.00 | \$58.94 | |
| | Effecti | ve Date - | 02/01/2017 | | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wa | age He | alth | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$21.13 | \$1 | 1.00 | \$3,44 | \$0.00 | \$35.57 | |
| | 2 | 60 | | \$25.36 | \$1 | 1.00 | \$13.00 | \$0.00 | \$49,36 | |
| | 3 | 65 | | \$27.47 | \$1 | 1.00 | \$13.00 | \$0.00 | \$51.47 | |
| | 4 | 75 | | \$31.70 | \$1 | 1.00 | \$13.00 | \$0.00 | | |
| | 5 | 85 | | \$35.92 | \$1 | 1.00 | \$13.00 | \$0.00 | | |
| | de fault voor oor | Step 1 is 2 | -10, the 1:10; Reroofing: 1:2000 hrs.; Steps 2-5 are 1000 |) hrs. | | | | | Annual States | |
| OOFER SLA | | | ST CONCRETE | | | | | | - Antala | 0000 |
| | | | | 08/01/2 | | \$41.36 | \$11.00 | \$13.00 | \$0.00 | \$65.36 |
| | | | | 02/01/2 | | \$42.51 \$43.61 | \$11.00 \$11.00 | \$13.00 \$13.00 | \$0.00 | \$66.51 |
| | | | | | | | ×11.00 | 2.1.4.11(1) | 4.71.71(1 | \$67.61 |
| | | | | 08/01/2 | | | | | \$0.00 | |
| OFERS LOCAL | | | | 02/01/2 02/01/2 08/01/2 | 2018 | \$44.76 \$45.86 | \$11.00 \$11.00 \$11.00 | \$13.00 \$13.00 | \$0.00 \$0.00 | \$68.76 \$69.86 |

Issue Date: 10/12/2016

For apprentice rates see "Apprentice-ROOFER"

Wage Request Number: 20161012-021

| someanon | Effective D | ate Base Wag | e Health | Pension | Supplemental Unemployment | Total Rate | |
|---|--|--------------|-----------------------|------------------------------|---------------------------|------------|--|
| EETMETAL WORKER ETMETAL WORKERS LOCAL 17 - A | 08/01/201 | 6 \$43.31 | \$10,70 | \$23.07 | \$2.31 | \$79.39 | |
| Total A Charles Booking 17 - A | 02/01/201 | 7 \$44.41 | \$10.70 | \$23.07 | \$2.31 | \$80.49 | |
| | 08/01/201 | 7 \$45.51 | \$10.70 | \$23.07 | \$2.31 | \$81.59 | |
| | 02/01/201 | 8 \$46.66 | \$10.70 | \$23.07 | \$2.31 | \$82.74 | |
| | | | | | | | |
| Apprentice - SHEET METAL WORKER - | Local 17-A | | | | | | |
| Effective Date - 08/01/2016 | 200m 17 21 | | | | | | |
| Step percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | | | |
| 1 40 | \$17.32 | \$10.70 | \$5.24 | \$0.00 | | | |
| 2 40 | \$17.32 | \$10.70 | \$5.24 | \$0.00 | | | |
| 3 45 | \$19.49 | \$10.70 | \$10.31 | \$1.21 | | | |
| 4 45 | \$19.49 | \$10.70 | \$10.31 | \$1,21 | | | |
| 5 50 | \$21.66 | \$10.70 | \$11.21 | \$1.31 | | | |
| 6 50 | \$21.66 | \$10.70 | \$11.46 | \$1.31 | | | |
| 7 60 | \$25,99 | \$10.70 | \$13.02 | \$1.49 | | | |
| 8 65 | \$28.15 | \$10.70 | \$13.93 | \$1.58 | | | |
| 9 75 | \$32.48 | \$10.70 | \$15.74 | \$1.77 | | | |
| 10 85 | \$36.81 | \$10.70 | \$17.05 | \$1.94 | \$66.50 | | |
| Effective Date - 02/01/2017 | | | | | | | |
| Step percent | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Rate | | |
| 1 40 | \$17.76 | \$10.70 | \$5.24 | \$0.00 | \$33.70 | ···· | |
| 2 40 | \$17.76 | \$10.70 | \$5.24 | \$0.00 | \$33.70 | | |
| 3 45 | \$19.98 | \$10.70 | \$10.31 | \$1.23 | \$42.22 | | |
| 4 45 | \$19.98 | \$10.70 | \$10.31 | \$1.23 | \$42.22 | | |
| 5 50 | \$22.21 | \$10.70 | \$11,21 | \$1.32 | \$45.44 | | |
| 6 50 | \$22.21 | \$10.70 | \$11.46 | \$1.33 | \$45.70 | | |
| 7 60 | \$26.65 | \$10.70 | \$13.02 | \$1.51 | \$51.88 | | |
| 8 65 | | \$10.70 | \$13.93 | \$1.61 | \$55.11 | | |
| 9 75 | | \$10.70 | \$15.74 | \$1.79 | \$61.54 | | |
| 10 85 | | | \$17.05 | \$1.97 | \$67.47 | | |
| Notes: | the control of the co | | ere company according | 21.5 minute Sec. 74 mi | | | |
| • | | | | | Proposition | | |
| Steps are 6 mos. | | | | | | | |

Effective Date Base Wage Health

Issue Date: 10/12/2016

SIGN ERECTOR

PAINTERS LOCAL 35 - ZONE 2

· Classification

06/01/2013

\$25.81

\$7.05

\$0.00

\$7.07

\$39.93

Supplemental

Total Rate

Pension

^a Classification Effective Date Base Wage Health Pension Supplemental Unemployment Total Rate

| | Appre | entice - SIGN ERECTOR - Local 3. | 5 Zone 2 | | | | | | |
|-----------------|------------------------------|--|--|--|-----------------------------------|----------------|--------------------|--------------------|--|
| | Effect Step | tive Date - 06/01/2013 percent | Apprentice Base Wage | Health | Supplemental Pension Unemployment | | Total R | ate | |
| | 1 | 50 | \$12.91 | \$7.07 | \$0.00 | \$0.00 | \$19 | 98 | |
| | 2 | 55 | \$14.20 | \$7.07 | \$2.45 | \$0.00 | \$23. | .72 | |
| | 3 | 60 | \$15.49 | \$7.07 | \$2.45 | \$0.00 | \$25 | .01 | |
| | 4 | 65 | \$16.78 | \$16.78 \$7.07 | | \$0.00 | \$26. | \$26.30 | |
| | 5 70 6 75 7 80 8 85 | | \$18.07 | \$18.07 \$7.07 \$7.0 \$19.36 \$7.07 \$7.0 | | \$0.00 | \$32. | 19 | |
| | | | \$19.36 | | | \$0.00 | \$33. | 48 | |
| | | | \$20.65 | \$7.07 | \$7.05 | \$0.00 | \$34. | \$34.77 \$36.06 | |
| | | | \$21.94 | \$7.07 | \$7.05 | \$0.00 | \$36. | | |
| | 9 | 90 | \$23.23 | \$7.07 | \$7.05 | \$0.00 | \$37. | 35 | |
| | Notes | er errere erek e kronie kronie. Diene zimbe kombe kinn | e in the letter of the letters will be about the second of the letters of the let | | and a second of the second | | | | |
| | *** | Steps are 4 mos. | | | | | | T AMAZO | |
| | Appro | entice to Journeyworker Ratio:1:1 | Commission of the Commission o | | anning the second commence of | | es a communication | \$ • | |
| | | H MOVING EQUIP < 35 TONS | 08/01/2016 | \$32.44 | \$10.91 | \$10.08 | \$0.00 | \$53.43 | |
| TEAMSTERS JOH | NI COUNC | II. NO. 10 ZONE B | 12/01/2016 | \$32.44 | \$10.91 | \$10.89 | \$0.00 | \$54.24 | |
| | | H MOVING EQUIP > 35 TONS | 08/01/2016 | \$32,73 | \$10.91 | \$10.08 | \$0.00 | \$53.72 | |
| I BANGI EKS JOH | WI COONC | TIL NO. 10 ZONE B | 12/01/2016 | \$32.73 | \$10.91 | \$10.89 | \$0.00 | \$54.53 | |
| SPRINKLER | | | 10/01/2016 | \$55.48 | \$8.52 | \$17.05 | \$0.00 | \$81.05 | |
| SPRINKLER FITT | ERS LOCA | L 550 - (Section A) Zone I | 02/01/2017 | ቀ ደረ ተወ | ሰብ ኖላ | ተ 17 ስደ | 60.00 | 000.04 | |

03/01/2017

\$56.48

\$8.52

\$17.05

\$0.00

\$82.05

Issue Date: 10/12/2016 Wage Request Number: 20161012-021 Page 27 of 30

| Apprentice - | SPRINKLER FITTER - Local 550 (Section A) Zone 1 |
|----------------|---|
| Effective Date | - 10/01/2016 |

| | Eneci | ive Date - | 10/01/2016 | | | • | Supplemental | | |
|---------------------------------------|--------------------------|----------------|---|--|-------------|---------|--------------|---------------|---------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | e |
| | 1 | 35 | | \$19.42 | \$8.52 | \$8,55 | \$0.00 | \$36.49 |) |
| | 2 | 40 | | \$22.19 | \$8.52 | \$8.55 | \$0.00 | \$39.26 | 5 |
| | 3 | 45 | | \$24.97 | \$8.52 | \$8.55 | \$0.00 | \$42.04 | Į. |
| | 4 | 50 | | \$27.74 | \$8.52 | \$8.55 | \$0.00 | \$44.81 | l |
| | 5 | 55 | | \$30.51 | \$8.52 | \$8.55 | \$0.00 | \$47.58 | } |
| | 6 | 60 | | \$33.29 | \$8.52 | \$10.05 | \$0.00 | \$51.86 | 5 |
| | 7 | 65 | | \$36.06 | \$8.52 | \$10.05 | \$0.00 | \$54.63 | } |
| | 8 | 70 | | \$38.84 | \$8.52 | \$10.05 | \$0.00 | \$57.41 | |
| | 9 | 75 | | \$41.61 | \$8.52 | \$10.05 | \$0.00 | \$60.18 | 3 |
| | 10 | 80 | | \$44.38 | \$8.52 | \$10.05 | \$0.00 | \$62,95 | |
| | Effecti Step | ve Date - | 03/01/2017 | Apprentice Base Wage | Uaalth | Dansian | Supplemental | T (I D (| |
| | 1 | 35 | | | | Pension | Unemployment | Total Rate | |
| | 2 | 40 | | \$19.77 | \$8.52 | \$8.55 | \$0.00 | \$36.84 | |
| | 3 | 45 | | \$22.59 | \$8.52 | \$8.55 | \$0.00 | \$39.66 | |
| | 4 | 50 | | \$25.42 | \$8.52 | \$8.55 | \$0.00 | \$42.49 | |
| | 5 55 | | \$28.24 | \$8.52 | \$8.55 | \$0.00 | \$45.31 | | |
| | 6 | | | \$31.06 | \$8.52 | \$8.55 | \$0.00 | \$48.13 | |
| | 7 | 60 | | \$33.89 | \$8.52 | \$10.05 | \$0.00 | \$52.46 | |
| | | 65 | | \$36.71 | \$8.52 | \$10.05 | \$0.00 | \$55,28 | |
| | 8 | 70 | | \$39.54 | \$8.52 | \$10.05 | \$0.00 | \$58,11 | |
| | 9 | 75 | | \$42.36 | \$8.52 | \$10.05 | \$0.00 | \$60.93 | |
| | 10/ | 80 | | \$45.18 | \$8.52 | \$10.05 | \$0.00 | \$63,75 | |
| | - | | entered prior 9/30/10: 5/60/65/70/75/80/85 | The second secon | <u> </u> | | | Were a second | |
| | | | rneyworker Ratio;1;3 | | | | | | |
| EAM BOILE | | | | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| ERATING ENGIN | VEERG LO | CAL 4 | | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70,19 |
| | | | | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| | | | | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| · · · · · · · · · · · · · · · · · · · | | | ERATING ENGINEERS" | | · | | | | |
| AMPERS, SEL <i>Erating engin</i> | | | R TRACTOR DRAWN | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| | | | | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | | | | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For apprentice r | ates see ^{fl} A | innrantica. OD | ERATING ENGINEERS" | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$72.17 |
| ELECOMMUN | | | *************************************** | 40.00.00 | | | | | |
| ECTRICIANS I.OC | | JEN TECHN | ICIAIN | 09/01/2016 | \$33.33 | \$8.90 | \$9.78 | \$0.00 | \$52.01 |

| Apprentice - | TELECOMMUNICATION TECHNICIAN - Local 223 |
|--------------|--|
|--------------|--|

| Effective Date - 09/01/2016 Step percent | Apprentice Base Wage He | alth Pe | nsion | Supplemental Unemployment | | te |
|---|---------------------------------------|--------------|---------|------------------------------|--|---------|
| 1 0 | \$0.00 \$0 | 0.00 | \$0.00 | \$0.00 | \$0.0 | 00 |
| Notes: See Electrician Apprentice Wag Steps are 750hrs Telecom Apprentice Wages sh Apprentice to Journeyworker Ratio;2 | all be the same as the Electrician Ap | prentice Wag | es | | Wilder Address of the Control of the | |
| TERRAZZO FINISHERS BRICKLAYERS LOCAL 3 - MARBLE & TILE | 08/01/2016 | \$49.70 | \$10.18 | \$19.22 | \$0.00 | \$79.10 |
| | 02/01/2017 | \$50.27 | \$10.18 | \$19.22 | \$0.00 | \$79.67 |

| Appre | entice - TI | ERRAZZO FINISHER - Loc | al 3 Marble & Tile | | | | | |
|---|-----------------------|--|--|--|----------------------|---------------------------------------|----------|---------|
| Effect Step | ive Date - percent | 08/01/2016 | Apprentice Base Wage | Health | Pension | Supplemental Unemployment | Total Ra | te |
| 1 | 50 | | \$24.85 | \$10.18 | \$19.22 | \$0.00 | \$54.2 | 25 |
| 2 | 60 | | \$29.82 | \$10.18 | \$19.22 | \$0.00 | \$59.2 | 22 |
| 3 | 70 | | \$34.79 | \$10.18 | \$19.22 | \$0.00 | \$64.1 | 19 |
| 4 | 80 | | \$39.76 | \$10.18 | \$19.22 | \$0.00 | \$69.1 | 6 |
| 5 | 90 | | \$44.73 | \$10.18 | \$19.22 | \$0.00 | \$74.1 | .3 |
| | ive Date - | 02/01/2017 | | | • | Supplemental | | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Ra | te |
| 1 | 50 | | \$25.14 | \$10.18 | \$19.22 | \$0.00 | \$54.5 | 4 |
| 2 | 60 | | \$30.16 | \$10.18 | \$19.22 | \$0.00 | \$59.5 | 6 |
| 3 | 70 | | \$35.19 | \$10.18 | \$19.22 | \$0.00 | \$64.5 | 9 |
| 4 | 80 | | \$40.22 | \$10.18 | \$19.22 | \$0.00 | \$69.6 | 2 |
| 5 | 90 | | \$45.24 | \$10.18 | \$19.22 | \$0.00 | \$74.6 | 4 |
| Notes: | | THE STREET STREET, ST. | en e | | tion area or carrier | Michigan Company | - | |
| A 22220 | ntice to To | | and the management of the second of the seco | ······································ | | · · · · · · · · · · · · · · · · · · · | | |
| EST BORING DRILL | | ırneyworker Ratio:1:3 | 0.601/0016 | | | A 11.00 | . | |
| BORERS - FOUNDATION | | 7 | 06/01/2016 | | \$7.45 | \$14.00 | \$0.00 | \$58.65 |
| For apprentice rates see " | Apprentice- L | ABORER" | 12/01/2016 | \$38,20 | \$7.45 | \$14.00 | \$0.00 | \$59.65 |
| EST BORING DRILL BORERS - FOUNDATION | | | 06/01/2016 | \$35.92 | \$7.45 | \$14.00 | \$0.00 | \$57.37 |
| For apprentice rates see " | | | 12/01/2016 | \$36.92 | \$7.45 | \$14.00 | \$0.00 | \$58.37 |

06/01/2016

12/01/2016

\$35.80

\$36.80

\$7.45

\$7.45

\$14.00

\$14.00

\$0.00

\$0.00

Issue Date: 10/12/2016 Wage Request Number: 20161012-021

TEST BORING LABORER

IABORERS - FOUNDATION AND MARINE

For apprentice rates see "Apprentice- LABORER"

For apprentice rates see "Apprentice- LABORER"

\$57.25

\$58.25

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental Unemployment | Total Ra |
|--|----------------|-----------|---------|---------|------------------------------|-----------------|
| TRACTORS/PORTABLE STEAM GENERATORS OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$43.81 | \$10.00 | \$15.15 | \$0.00 | \$68.96 |
| OF RATING ENGINEERS LOCAL # | 12/01/2016 | \$45.04 | \$10.00 | \$15.15 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.03 | \$10.00 | \$15.15 | \$0.00 | \$71.18 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.02 | \$10.00 | \$15.15 | \$0.00 | \$7 2.17 |
| TRAILERS FOR EARTH MOVING EQUIPMENT | 08/01/2016 | \$33.02 | \$10.91 | \$10.08 | \$0.00 | \$54.01 |
| TEAMSTERS JOINT COUNCII, NO. 10 ZONE B | 12/01/2016 | \$33.02 | \$10.91 | \$10.89 | \$0.00 | \$54.82 |
| TUNNEL WORK - COMPRESSED AIR | 06/01/2016 | \$48.08 | \$7.45 | \$14.40 | \$0.00 | \$69.93 |
| ABORERS (COMPRESSED AIR) For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$49.08 | \$7.45 | \$14.40 | \$0.00 | \$70.93 |
| TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) | 06/01/2016 | \$50.08 | \$7.45 | \$14.40 | \$0.00 | \$71.93 |
| ABORERS (COMPRESSED AIR) For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$51.08 | \$7.45 | \$14.40 | \$0.00 | \$72.93 |
| UNNEL WORK - FREE AIR | 06/01/2016 | \$40.15 | \$7.45 | \$14,40 | \$0.00 | \$62.00 |
| ABORERS (FREE AIR TUNNEL) | 12/01/2016 | \$41.15 | \$7,45 | \$14.40 | \$0.00 | \$63.00 |
| For apprentice rates see "Apprentice- LABORER" | | * | 4.1.2 | * | 4 3,04 | Ψ05.00 |
| TUNNEL WORK - FREE AIR (HAZ. WASTE) ABORERS (FREE AIR TUNNEL) | 06/01/2016 | \$42.15 | \$7.45 | \$14.40 | \$0.00 | \$64.00 |
| · | 12/01/2016 | \$43.15 | \$7.45 | \$14.40 | \$0.00 | \$65.00 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| / AC-HAUL 'EAMSTERS JOINT' COUNCIL NO. 10 ZONE B | 08/01/2016 | \$32.44 | \$10.91 | \$10.08 | \$0.00 | \$53.43 |
| | 12/01/2016 | \$32,44 | \$10.91 | \$10.89 | \$0.00 | \$54.24 |
| WAGON DRILL OPERATOR ABORERS - ZONE 2 | 06/01/2016 | \$31.90 | \$7.45 | \$12.65 | \$0.00 | \$52.00 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$32.65 | \$7.45 | \$12.65 | \$0.00 | \$52.75 |
| VASTE WATER PUMP OPERATOR | 06/01/2016 | \$44.23 | \$10.00 | \$15.15 | \$0.00 | \$69.38 |
| PERATING ENGINEERS LOCAL 4 | 12/01/2016 | \$45.48 | \$10.00 | \$15.15 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.48 | \$10.00 | \$15.15 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.48 | \$10.00 | \$15.15 | \$0.00 | \$72.63 |
| VATER METER INSTALLER LUMBERS & PIPEFITTERS LOCAL 51 | 03/01/2016 | \$37.38 | \$11.00 | \$16.10 | \$0.00 | \$64,48 |

Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

- Multiple ratios are listed in the comment field.
- *** APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- **** APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

Issue Date: 10/12/2016